

QCWA NEWS

WINTER, 1985

Vol. 34 No. 4

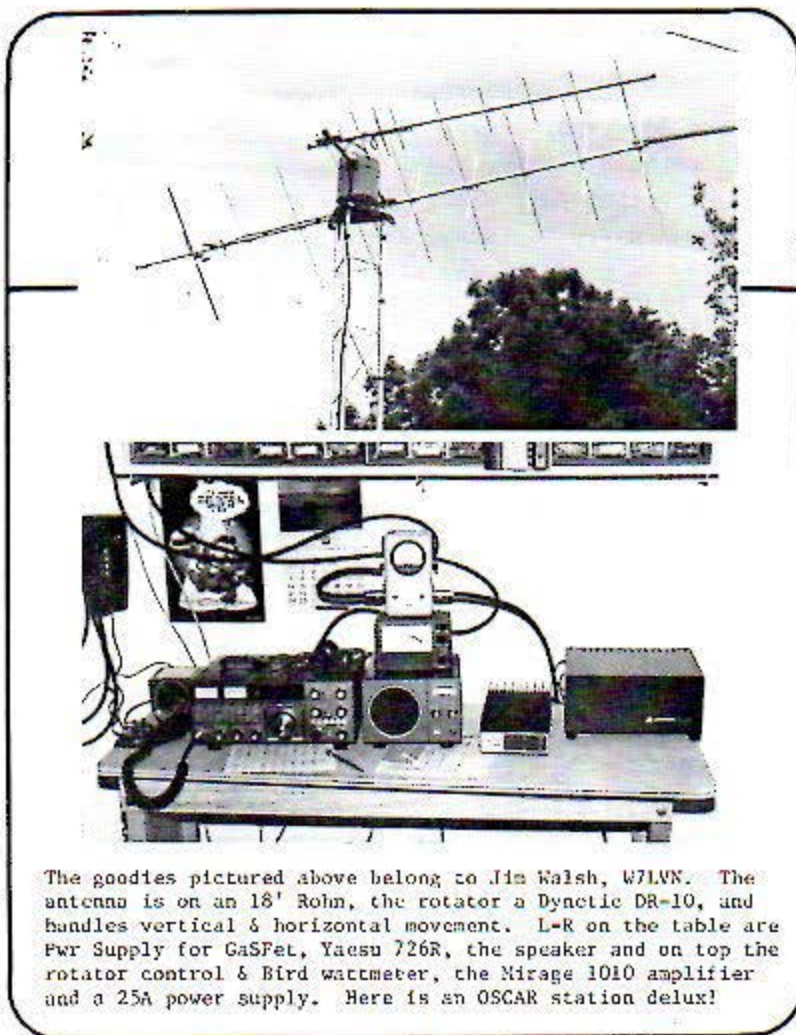


QCWA
from Spark to Satellite
SALUTES

QCWA WORLD-WIDE RADIO NETWORK

SSB	Sunday	2000 UTC
14347 kHz		W6FQ

CW	Wednesday	7035 kHz
8:00PM LOCAL EASTERN TIME		
ALTERNATE FREQ 3535 kHz		
W2JBL/W9CV		



The goodies pictured above belong to Jim Walsh, W7LVN. The antenna is on an 18' Rohm, the rotator a Dynastic DR-10, and handles vertical & horizontal movement. L-R on the table are Pwr Supply for GasPet, Yaesu 726R, the speaker and on top the rotator control & Bird wattmeter, the Mirage 1010 amplifier and a 25A power supply. Here is an OSCAR station deluxe!

Special thanks are extended to the Piedmont and Palmetto Chapters of QCWA for the most excellent National Convention we've seen in a long time. Everyone we've talked to since the event has confirmed the feeling of hospitality and well-being present everywhere.

We shall long remember Winston-Salem. Again, Thanks to all who worked to diligently to make it possible.

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QCWA NEWS

JOURNAL OF THE QUARTER CENTURY WIRELESS ASSOCIATION

Volume 34, No. 4

WINTER, 1985

QUARTER CENTURY WIRELESS ASSOCIATION

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Ethel Smith	K4LMB	Vice-President
Jim Walsh	W7LVN	Secretary
Wes Randles	W4COW	Treasurer

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Hugh Winter, W5HD
John Kanode, N4MM

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HEADQUARTERS STAFF

Ted Heithecker	W5EJ	General Manager
J. R. Neelands	W6DLL	Books and Publications
Harry Neben	W9QB	Puntest Editor
Nadine Wells	W3ZUT	Office Secretary
Clarence King, Jr.	K6HPW	Life Membership Records
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John Champa	K8OCL	Satellite Editor
Herb Lipson	W8FHH	Computer Editor
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Permission to reprint is granted. Credit QCWA and authors, where identified.

QCWA HONOR AWARDS

QCWA HALL OF FAME

1980	Mr. Ray Meyers, W6MLZ
1981	Mr. Bill Halligan, W9AC
1982	Mr. Barry Goldwater, K7UGA
1983	Mr. Jean-B. Wolff, LX1JW
1984	Mr. Don Wallace, W6AM

JOHN DiBLASI AWARD

1984	Mr. Hal Sears, W5NC
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ROLL OF HONOR

1981	Mr. John DeBlasi, W2FX
1981	Mr. Gus Gironde, W2JE
1985	Mr. Bud Waite, W2ZK

MEMBER OF THE YEAR

1979	Mr. Ed Trombley, W8CAM
1981	Mr. Lew Sieck, K4NE
1982	Mr. Herb Gleed, W6FQ
1984	Mr. Bert Gunn, W5FU

DISTINGUISHED SERVICE AWARD

1975	Mr. A. L. Walsh, W2BW
1978	Mr. Art Devaney, K4IDC

PAST PRESIDENTS

Mr. John DiBlasi, W2FX*	1947-1964
Earl R. Thomas, W2MM*	1965-1968
Clarence Seid, W2KN	1969-1971
Harry Goldwater, K7UGA	1972-1973
Frank A. Gunther, W2ALS	1974-1977
Harry S. Gartsman, W6ATC	1978-1981
Stuart Meyer, W2GKH	1982-1985

EXECUTIVE SECRETARY/GENERAL MANAGERS

Ralph G. Barber, W2ZM*	1955-1964
Gus Gironde, W2JE	1965-1973
Ethel Smith, K4LMB	1974-1976

HONORARY MEMBERS

George Sterling, W1AE	Peaks Island, Maine
Herbert Hover, Jr., W6ZH*	San Marino, CA
Paul Godley, 28E*	Great Notch, NJ
Richard E. Wiley	Arlington, Virginia
Rosel H. Hyde	Washington, D. C.
Col. W. J. Baird	Alexandria, Virginia
Robert E. Lee	Washington, D. C.

*Deceased

BOARD OF DIRECTORS APPOINTEES

Onie Woodward, W1ZEN	Activities Manager
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AGAIN THIS ISSUE WE WERE FORCED TO OMIT THE CHAPTER INDEX AND THE LISTING OF ON-THE-AIR MEETINGS, BOTH OF WHICH ARE REGULAR FEATURES IN QCWA NEWS. THE REASON WAS LACK OF SPACE. AS IT WAS, WE ELIMINATED A NUMBER OF GOOD ARTICLES IN ORDER TO ACCOMMODATE CHAPTER NEWS MATERIAL. KEEP IT COMING, WE'LL CROWD IN EVERYTHING POSSIBLE.

QCWA PRESIDENT LELAND SMITH, W5KL, ASSISTS IN
DEDICATION OF QCWA SILENT KEY FOREST IN ISRAEL

QCWA President Smith, during his recent visit to Israel, participated in the dedication ceremonies of the QCWA Silent Key Forest near Zen Shanan, between Tel-Aviv and Jerusalem.

The Israel Chapter of QCWA is sponsoring a new forest in honor of radio amateurs who have become silent keys. The re-forestation project in Israel is being sponsored by the Jewish National Fund and the Israeli government. The purpose of the project is the re-forest the mountains and hillsides in Israel which were neglected and depleted over the centuries by other ruling authorities.

President Smith and Professor Amnon Rubinstein, Minister of Communications for Israel made brief speeches during the dedication on October 22, 1985. Following the speeches, Smith and Professor Rubinstein proceeded to plant two memorial trees in the new forest. A number of QCWA members and their families as well as families of deceased amateurs were present at the ceremony, which took place on a hill overlooking Tel-Aviv in the distance.

QCWA members outside of Israel who would like to know more about this project should contact QCWA member Bill Sabie, K3QXT, or Svi (Ozzy) Osrin, 4X4CW, in Israel.

THE 1986 NATIONAL QCWA CONVENTION

The Convention will be held at St. Petersburg, Florida, October 31st and November 1st, 1986, sponsored by the QCWA GATOR CHAPTER #32 and the QCWA PELICAN CHAPTER #125! Countless numbers of people come to Florida's west coast from all over the world to enjoy the sparkling waters of the gulf and to visit the many fabulous attractions in or near this area. Tours can be arranged to Busch Gardens, DisneyWorld, Epcot Center, Sea World, Circus World, just to name a few!

The weather is delightful at that time of the year and off-season rates are still being offered. The Convention Headquarters will be the Econo Lodge, a full-service hotel on a main highway in St. Petersburg. Their motto is "Spend a Night, not a Fortune". The lodge has 150 rooms, a happy hour, with free hors d'oeuvres and entertainment in their lounge. There is also an Olympic outdoor luxurious pool. A car-rental office is also available. It is only 12 miles from the Tampa International Airport! Room rates will be only \$34, double for QCWA members and their families. We guarantee the time of your life at the QCWA 1986 National Convention. Watch for more news and Registration Forms in future issues of QCWA NEWS and the HLRI!

---Ell, K4JMH and Phil, WA4ZVO, Convention Co-Chairmen---

ANECDOTES, anyone?

A book aimed at the general public is being compiled by Lenore Jensen, W6NAZ, who welcomes your anecdotes.

Wanted are brief accounts of interesting experiences of Amateurs - rescues, coincidences, thrilling or amusing incidents. Nothing technical nor requiring a knowledge of how ham radio operates.

Please think back over your Amateur Radio experiences and jot down the facts (200 words or less) and ship them off promptly to Lenore Jensen, W6NAZ, 14867 Round Valley Dr., Sherman Oaks, CA 91403.

Remember - the incidents are to be of interest to the general public. It's a cooperative venture, as profits will go to the ARRL Foundation.

- sd -



FROM THE EDITOR

QCWA MEMBERSHIP DUES SCHEDULE, EFFECTIVE FEBRUARY 15, 1986

Term of Membership	US Members	International Members	Family Members
3 Years	\$25.00	\$10.00	\$10.00
2 Years	\$20.00	-	-
1 Year	\$12.00	-	-
Life	\$125.00	\$50.00	\$50.00
LTP*	\$135.00 (3 @ \$45)	\$60.00 (3 @ \$20)	\$60.00 (3 @ \$20)

*If Life Time Pay programs are not completed in one year all funds received are used to extend regular membership at the 3-year term rate.

New Members are required to pay a one-time \$3.00 charge as initiation fee, in addition to the schedule of dues above!

MEMBERSHIP FEES MUST BE PAYABLE IN U.S. FUNDS ONLY!

QCWA Officers & Directors

Leland Smith, W5KL, President Rte 3, Box 115, Jasper, AR 72641	501 428 5967
Echel Smith, K4LMB, Vice President 2012 Rockingham St, McLean, VA 22101	703 536 8469
Jim Walsh, W7LVN, Secretary 159 East 16th St, Eugene, OR 97401	503 344 3321
Wesley Randles, W4COW 6002 North Fremont St, Tampa, FL 33604	813 870 0867
Leo Meyerson, W6CFQ 69911 Via Del Sur, Cathedral City, CA 92234	619 321 1135
Gerhard Jacoby, DL3ME Widdersberger Str 40, D 8136 Andechs, FRG	0 8153 6009
Arthur Kay, W5APX 3836 Avalon Ave, Port Arthur, TX 77640	409 982 5029
Harry Gartsman, W6ATC 9921 Sunset Blvd, Beverly Hills, CA 90210	213 276 5934
Larry Evans, W288K 79 Glenwood Rd, Englewood, NJ 07631	201 568 1737
Lew McCoy, W1ICP 200 Idaho St, Silver City, NM 88061	505 388 4862
Eather Given, W6BDE 117 La Granada, Moss Beach, CA 94038	415 728 3110
Wade Holland, W4AZT PO Box 116, Greenville, SC 29602	803 233 8551
Hugh Winter, W5HD Box 14812, Albuquerque, NM 89191	505 293 5735
John Kanode, N4MM RFD1, Box 73A, Boyce, VA 22620	703 367 4438
Stuart Meyer, W2GHK 2417 Newton St, Vienna, VA 22180	703 281 3806

PLEASE NOTE: The membership fees for International Members has been changed. All QCWA Members who do not have U.S. ZIP-CODE addresses are classified INTERNATIONAL. The dues schedule shown above becomes effective February 15, 1985 (60 days after publication).

ANNOUNCING 1986 QSO PARTY RULES

Time for the Rules for the 1986 Annual QSO Parties. We had 184 CW and 163 Phone logs sent in for checking in the 1985 QSO Parties - know there were lots more of you that participated, but we didn't see your logs - keep up the good work and lets have even more and more QCWAers participate - some Chapters are among the missing, please talk it up and see if we can't get at least one (1) from every Chapter in both Parties!!

The QCWA QSO Parties are the perfect time to renew old acquaintances and say hello to friends you may not have talked to in the past year. It's time to 'limber' up the ole fist and 'oil' the throat --no matter which prefer, there's fun available in the Parties for everyone.

A little history - back in 1957, Stan Belliveau, W7AYO, in a moment of inspiration, started the first QSO Party. It was made into a real success by Dr. Spike, W7OW and Charles Enigh, W7ER. Let's try to follow in their footsteps.

This is to be a Fun Party. There will be plaques for the top Phone and CW scorers - world wide. There will also be certificates given for the next 4 runners-up in both Phone and CW party activities. Certificates will be issued to the high scoring stations, phone and CW, in the United States and in each of the six continents - Europe, Asia, Africa, South America, Oceania and North America. Standings and scores will be published in QCWA NEWS, Summer of 1986 issue, but remember that the emphasis is on fun and good fellowship - just talking to one another. PLEASE DO REMEMBER to turn your beams to Europe and Alaska to work the guys and gals in those areas, as there were many operating from there in 1985.

There are two QSO Parties - the first party for CW and the second party for Phone. They are on separate weekends.

TIMES OF THE PARTIES

The 29th Annual QCWA QSO Party for CW will be held February 8 & 9, 1986. The CW Party will begin at 0001 UT, Saturday, February 8, 1986 and end at 2400 UT, Sunday, February 9, 1986.

The 29th Annual QSO Party for Phone will be held March 8 & 9, 1986. The Phone Party will begin at 0001 UT, Saturday, March 8, 1986 and end at 2400 UT, Sunday, March 9, 1986.

OFFICIAL RULES

CONTACTS: Each contact with another QCWA Member will count as a single (1) point on EACH band.

MULTIPLIERS: This QCWA QSO Party has 2 multipliers. Every NEW Chapter worked is a multiplier of one (1). You can count a chapter only once, regardless of how many bands you work. If you do not belong to a QCWA Chapter, PLEASE use 'AL' (at large) as your 'Chapter' - ONLY ONE (1) 'AL' (at large) contact may be counted as a multiplier.

SCORING: TOTAL NUMBER OF CONTACTS TIMES TOTAL NUMBER OF MULTIPLIERS EQUALS your FINAL SCORE.

Remember, each Chapter can only be counted ONCE and ONLY 1 'AL' contact can be counted as a Multiplier. Please make your contact numbers in order. DO NOT USE A DIFFERENT SET OF NUMBERS WHEN CHANGING BANDS. The last page of the log should show the total number of contacts times the total number of multipliers - this will equal the Final Score. Print your Final Score on the first sheet of your log.

EXCHANGES: A valid QSO must contain the following minimum amount of information and exchanges between stations:

- (a) QSO Number (DO NOT start over due to band changes)
- (b) Operators first name
- (c) Chapter Identification (Official Number or name)
- (d) State (this is a courtesy for those working for the 50 state certificate)

FREQUENCIES: Any authorized amateur frequency is permissible

160 meters 6 meters (simplex) 2 meters (simplex)
(Suggested times -
0400 - 0500 and
1200 - 1300 UT)

Suggested starting frequencies:

3530 - 3560 kHz	3900 - 3930 kHz
7030 - 7060	7230 - 7260
14030 - 14060	14380 - 14310
21040 - 21070	21350 - 21380
28040 - 28070	28600 - 28630

The above frequencies are selected as a starting point. When pile-ups occur go either side of these frequencies. Any authorized amateur frequency is permissible and should be used to reduce pile-ups and QRM to others. Be sure you check all frequencies for use before you give a call!

No Net

No Crossband

No Repeater Contacts are Permitted

LOGS: Use the standard QCWA Log Sheet or prepare your own (20 contacts to a page). Put name, call, mode, QTH and Date on First Page. The Last Page of the Log should show

the total number of contacts times the total number of Multipliers - this will equal the Final Score. The Final Score should also appear on the First Page. Put your call on all the other pages. DO NOT MIX PARTIES. Be sure everything is legible! Logs will not be returned. If you qualify for any award, be SURE TO REQUEST THE AWARD YOU WANT ON THE FIRST PAGE. (If you ask for a 100 member Award, please identify the 100 on the side of the page(s) or send your "dupe" sheets). Mail logs to the addresses below:

CW LOGS

Edward Everett, WIALE
162 Centre St
Concord, NH 03301

PHONE LOGS

Carl Breuninger, N1CB
54 Myrtle St
Newport, NH 03773

(Both are members of Twin State Chapter 146 - Chapter 146 has agreed to check logs)

Separate logs and scores must be submitted for both the CW and Phone parties. All logs must be postmarked by March 24th, 1986 and Received by April 9th, 1986. All logs received after this date will be entered for listing only. Logs with just one contact count - they also help with checking.

PLAQUES: Will be awarded to the Top Scorer, world-wide, in each party.

Work as many QCWA members as you can and then apply for the several special QCWA Certificates which you may have qualified for in the QCWA QSO Party (that is, if you don't already have them).

Worked 50 States Certificate
Worked 100 Members Certificate

Worked 60 Chapters Certificate
Worked 500 Members Certificate

As old-timers, it is most important that we establish a record for courteous treatment of all amateurs. Use the good operating procedures you have always used, give the other guy or gal a break and enjoy the QSO Parties.

Decisions of the Twin State Chapter #146 of QCWA will be final with respect to scores and rules enforcement. In event of errors or a disagreement, keep all details off the air, write to either Twin State Chapter #146 or to the Activities Manager.

Have Fun!

Onie Woodward, W1ZEN, Activities Manager.

FLASH

1986

QCWA CONVENTION

St. Petersburg, Fla.
Oct. 31, - Nov. 1, 1986

Pelican Chapter #128 and Gator Chapter #32 are co-sponsoring the QCWA Convention in 1986. The Convention will be held in St. Petersburg, at the Econo Lodge. The Convention Committees are already formed and plans are well underway to make this a most memorable affair! Make your plans NOW to save these dates. Watch for more information in the QCWA NEWS, HLR and other publications. Rates will be reasonable, typical Florida tours will be available and transportation is being arranged. You simply won't want to miss

"The Convention By The Bay"



QCWA MEMORIAL FUND

Just a few weeks ago we received a letter from David Hannah, W6NBJ and his wife in which he sent a copy of a codicil to his will which will, in due time, bequeath to the QCWA Memorial Scholarship Fund a sum of \$5000. This will automatically establish a scholarship in their name (both David and his Wife have done the same thing....What a wonderful thing to do!

David, in 1981, gave the Memorial Fund its first large gift, a gift of \$1000 - which was the thing that made the whole program develop to the point where we now have slightly more than 50,000 dollars working for the Memorial Scholarship Awards.

It has occurred to David and to us that this is a fine thing which other QCWA members might give serious thought. The process is simple, entailing only the addition of a codicil. The donor has complete control of his money until such time as his or her will is probated and QCWA can rest knowing that it will receive funds from time to time which will guarantee that Scholarships can be maintained throughout the coming years. To David and Mrs. Hannah, A warm and heartfelt "thank you"

Headquarters has received letters of acknowledgment from several of those who received Awards in 1985. Copies are available to any who are interested....send an SASE!

1986 QSO PARTY LOG FORM

NAME _____ CALL _____ FINAL SCORE _____

Address				
Number and Street	City	State/Country	Zip	
1000	1000	1000	1000	

PHONE _____ CW _____ CHAPTER _____ QCWA No. _____

[illegible]

1. Cleveland (Ohio)	01-06-51	81. Long Island (Richmond Hills)	04-04-75
2. Chicago Area (Chicago, IL)	06-13-54	82. Sailfish (Jensen Beach, FL)	30-25-75
3. Boston/Providence (Rhode Island)	11-01-55	83. Central Indiana (New Augusta, IN)	03-25-75
4. Northwest (Seattle/Tacoma)	04-16-56	84. Florida (Niceville, FL)	04-25-75
5. Delaware Valley (Trenton, NJ)	09-12-56	85. Ark-La-Tex (Shreveport, LA)	04-28-75
6. Pittsburgh (Pittsburgh, PA)	01-08-57	86. Indiana (inactive)	06-17-75
7. Southern California (Los Angeles)	01-15-57	87. Evergreen (Moscow, ID)	07-01-75
8. Upper Midwest (Minneapolis/St Paul, MN)	09-30-57	88. Tennessee Valley (Madison, AL)	07-21-75
9. Dayton/Cincinnati (Dayton, OH)	10-01-57	89. Palmetto (Charleston, SC)	08-07-75
10. Michigan (Ann Arbor, MI)	04-13-59	90. Razorback (Green Forest, AR)	08-12-75
11. Northern California (Belmont, CA)	08-01-60	91. Vic Clark (Annandale, VA)	10-01-75
12. Southeast Florida (North Miami)	02-15-62	92. Northern Lights (Anchorage)	11-11-75
13. West Gulf (inactive)	03-22-62	93. Rio Grande Valley (McAllen, TX)	12-30-75
14. San Diego (San Diego, CA)	06-10-62	94. Roadrunner (Albuquerque, NM)	01-09-76
15. Tulsa (Tulsa, OK)	10-05-62	95. Eastern New York (Schoenectady, NY)	01-10-76
16. Arizona (Phoenix, AZ)	10-11-62	96. Gateway (Jacksonville, FL)	01-14-76
17. Susquehanna (inactive)	12-12-62	97. Central West Virginia (inactive)	03-16-76
18. Findley (Findley, OH)	02-10-63	98. Dogwood (Vancouver, BC)	04-12-76
19. Missouri (St. Louis)	03-04-63	99. Central Valley (Delano, CA)	05-20-76
20. Baltimore (Baltimore, MD)	04-06-63	100. East Georgia (Thomas, GA)	07-10-76
21. Canton (Canton, OH)	05-03-63	101. Coastal Bend (Corpus Christi, TX)	12-13-76
22. Toledo (Toledo, OH)	02-08-64	102. Dakota (Portland, MD)	02-10-77
23. Washington (Washington, DC)	12-07-56	103. Fourth Corner (Ferndale, WA)	05-15-77
24. New England (Hampton, MI)	04-04-64	104. Treasure State (Wolf Creek, MT)	08-16-77
25. Nebraska (Council Bluffs, IA)	05-28-64	105. Middle Tennessee (inactive)	11-19-77
26. Fort Wayne (Fort Wayne, IN)	09-27-65	106. German (West Germany)	12-12-77
27. Houston (Houston, TX)	11-11-65	107. Central Florida (Lakeland, FL)	05-15-78
28. Central New York (Binghamton, NY)	01-07-66	108. Beaver State (Albany, OR)	06-19-78
29. Finger Lakes (Syracuse, NY)	03-29-66	109. Baton Rouge (Baton Rouge, LA)	08-18-78
30. West Virginia (Fort Pierce, WV)	05-11-66	110. Kansas (Concordia, KS)	08-28-78
31. Reading (Reading, PA)	06-21-66	111. Palm Beach (Lake Clarke Shores, FL)	11-04-78
32. Gator (St. Petersburg)	11-21-66	112. Yankee (Marlboro, MA)	02-15-79
33. Anthracite (inactive)	02-10-67	113. Mid-South (inactive)	03-08-79
34. Joliet (Joliet, IL)	04-17-67	114. North Texas (Wichita Falls, TX)	03-27-80
35. Mid-Continent (Kansas City, MO)	10-03-67	115. Chattanooga (Chattanooga, TN)	03-28-79
36. Northwest Indiana (inactive)	11-01-67	116. Central Virginia (Lynchburg, VA)	06-14-79
37. Harrisburg (Harrisburg, PA)	03-01-68	117. Appleseed (Ashland, OH)	08-16-79
38. San Antonio (San Antonio, TX)	03-04-68	118. Coastal Carolina (Durham, NC)	09-04-79
39. Akron (Akron, OH)	04-03-68	119. Tidewater Virginia (Hampton, VA)	09-22-79
40. Alabama (Birmingham, AL)	09-27-68	120. QC Wireless Women (USA)	11-01-79
41. Dallas (Dallas, TX)	09-27-68	121. Highland County (Sebring, IL)	11-13-79
42. Mohawk Valley (Holland Patent, NY)	11-09-68	122. Lake Erie Tri-State (Erie, PA)	11-27-79
43. Oklahoma Chapter (inactive)	03-17-69	123. Lee deForest (inactive)	01-04-80
44. Nevada Chapter (Las Vegas, NV)	03-22-69	124. Israel (Jerusalem)	01-31-80
45. Citrus (Deltona, FL)	05-10-69	125. Halifax (Port Orange, FL)	03-15-80
46. Metro New York (New York, NY)	05-27-69	126. Piedmont (Cleveland, NC)	04-01-80
47. Sydney (Sydney, Australia)	07-11-69	127. Shasta (Redding, CA)	04-01-80
48. Treasure Coast (Vero Beach, FL)	04-27-70	128. Pelican (St. Petersburg, FL)	07-08-80
49. Atlanta (Atlanta, GA)	04-29-70	129. Waco (Waco, TX)	09-24-80
50. Shreveport (Shreveport, LA)	08-24-70	130. Inland Empire (Upland, CA)	11-20-80
51. Texas Golden Triangle (Port Arthur, TX)	09-28-70	131. Gulf Coast (Port Richey, FL)	01-05-81
52. Mississippi Gulf Coast (inactive)	10-31-70	132. Northeast Texas (Paris, TX)	02-11-81
53. Sun Coast (Wimauna, FL)	03-19-71	133. Magnolia (Jackson, MS)	02-24-81
54. Tyler (Tyler, TX)	07-10-71	134. Pine Tree (Auburn, ME)	08-11-81
55. Wisconsin (Greenfield, WI)	07-16-71	135. Mid-Michigan (Lansing, MI)	10-12-81
56. Wichita Mountain (Lawton, OK)	10-13-71	136. Austria (Langenlois, Austria)	11-27-81
57. Carolinas (inactive)	10-30-71	137. Shenandoah Valley (Winchester, VA)	02-14-82
58. Colorado (Denver, CO)	11-11-71	138. Central New Jersey (Middletown, NJ)	02-15-82
59. Central Illinois (Bloomington, IL)	04-19-72	139. Laurentian (Dollard Des Ormeaux, QU)	05-31-82
60. Eastern Tennessee (Knoxville, TN)	08-09-72	140. Wyoming (Casper, WY)	09-30-82
61. Detroit Metro (Detroit, MI)	09-19-72	141. High Plains (Amarillo, TX)	10-01-82
62. Suwannee (Ocala, FL)	09-28-72	142. Northeast Ohio (Oregon, OH)	11-11-82
63. Central Oklahoma (Oklahoma City, OK)	03-19-73	143. North Colorado (Fort Collins, CO)	03-15-83
64. El Paso (El Paso, TX)	08-01-73	144. Long Beach Area (Long Beach, CA)	05-01-83
65. Niagara Frontier (Buffalo, NY)	11-17-73	145. Smokey Mountain (Asheville, NC)	05-05-83
66. Spaceport (Cocoa Beach, FL)	11-21-73	146. Twin State (Sharon, VT)	08-31-83
67. Austin (Austin, TX)	12-20-73	147. Florida Keys (Key Largo, FL)	12-05-83
68. West Branch (Williamsport, PA)	12-21-73	148. Hernando (Brooksville, FL)	03-01-84
69. Everglades (Fort Lauderdale, FL)	03-04-74	149. Nutmeg (West Hartford, CT)	03-23-84
70. National Capitol (Ottawa, QU)	03-07-74	150. Del-Mar-VA (Stevensville, MD)	05-01-84
71. Central Ohio (New Albany, OH)	04-10-74	151. Wild Rose (Lethbridge, AL)	05-18-84
72. Fort Worth (Forth Worth, TX)	04-15-74	152. Royal Palm (Naples, FL)	12-18-84
73. Southern Ontario (Tiverton, ON)	05-17-74	153. Crater Lake (Days Creek, OR)	12-20-84
74. Muskegon (Muskegon, MI)	07-08-74	154. Palm Springs Area (Desert Hot Spgs)	04-17-85
75. Central California (Baywood Park, CA)	08-15-74	155. Virginia Chapter (Charlottesville, VA)	06-03-85
76. Blue Ridge (Fletcher, NC)	08-15-74	156. Old Coyotes (Midland-Odessa, TX)	11-08-85
77. Northern New Jersey (Boonton, NJ)	10-26-74	157. PONY EXPRESS (Scottsbluff, NE)	11-20-85
78. Lubbock (Lubbock, TX)	11-01-74		
79. Sunflower (Wichita, KS)	11-20-74		
80. Caloosa (Cape Coral, FL)	11-23-74		

Summary, 1985 Board Minutes

QUARTER CENTURY WIRELESS ASSOCIATION
Winston-Salem, NC
September 27-28, 1985

SUMMARY OF MINUTES

1. Activities Manager, Onie Woodward, W1ZEN, presented the 1986 QSO Party Rules and reported a newly developed certificate for participants
2. Director Holland, W4AZT, reported on the Chapter reports which will be continued on an annual basis. The National Organization will implement means to encourage Chapters to collect National dues
3. The 1986 Memorial Scholarships will be continued for 1986 on the basis of six \$600 and one \$500 scholarships
4. International Membership dues will be modified as soon as practical after January 1, 1986. International members will have an option to purchase quarterly newsletters, Hotline reports and Membership Rosters. The by-laws, Article II, Section 2, will be amended to read:
"Dues for International Membership, 3 yrs \$10, Life Membership \$50, Life Time payment Membership, \$60"
Article I, Section II, b(3) will be deleted and Article 1, Section II, b(4) will be amended to read:
"Quarterly Newsletters and Membership Rosters and Hot Line reports are not provided but may be purchased..."
5. Nominating Committee for 1986 has been appointed with Ralph Rea, W5AA, as Chairman and his committee will consist of: Andy Clark, W4LYT; Paul Crum, W9LC; and Moe Joffe, W6PHE
6. The Constitution will be amended to properly provide for the immediate Past-President to be on the Board by amending Article III, Section 3, to read:
"The Board of Directors shall consist of the President, Vice President, Secretary, Treasurer and ten Directors at large and the immediate Past-President of the Association who shall remain as a voting member of the succeeding Board for a period of one term"
7. The By-laws will be amended to properly provide for the Board to contract for general management services. The amendment will involve Article III, Section 1 to read as follows:
"... (The Board) shall appoint a General Manager and such other employees as may be considered necessary and fix their compensation or it may contract for General Management services..."
8. A project to develop a pocket sized publicity handout will be implemented immediately
9. A committee appointed to develop a special membership recruitment award which would recognize outstanding recruiting efforts by individuals and/or chapters
10. The awards program is to be revised to make it more efficient
11. The cost of printing and mailing the Directory was discussed and it was moved that the 1987 Directory will be published on a subscription basis with a cost of approximately \$5.00. The last directory exceeded \$20,000 in costs.
12. Ballots for the 1986 election will again be postage prepaid
13. Budget for secretarial expenses at Headquarters was increased to provide for a full-time clerk-typist
14. The 1986 Convention will be in the St. Petersburg area on October 31 through November 1, 1986
15. The Spring Board meeting will be held in Irving, TX on April 4-5, 1986
16. A tentative redesign of the QCWA Logo has been ordered
17. Communications were directed to Kohlers and Co. to provide an offering of liability insurance for each Chapter.

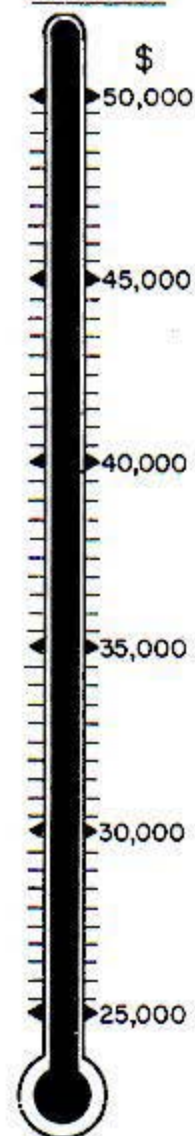
A copy of the full minutes of the Board meeting at Winston-Salem, running to several pages, may be had from HQ upon presentation of a large SASE with 39¢ postage!

We would like to suggest that QCWA Chapters use the QCWA Memorial Fund as a vehicle to honor members of the Chapters that pass away. Many Chapters are doing this, and have done so for a long time. It is a wonderful way to honor our lost members and at the same time make a significant contribution to our young people who will one day follow the same route. To those Chapters who regularly contribute to the Fund, a special THANK YOU!

Memorial Fund

Report

FEVER GAUGE



Approximately eight years and 4 months after its beginnings, the QCWA Memorial Fund has reached its goal of 50,000 dollars. The big push came at the very end through the efforts of Piedmont and Palmetto Chapters, who worked very strenuously before and throughout the QCWA National Convention at Winston-Salem, to get the job done.

There was, of course, the work of all QCWA Chapters during the past eight years, as well as the faithful members who came through, time after time, to finally bring this magnificent total into being.

And, all through the time that we were getting the job done, Leo Meyerson, W0CFQ, gave encouragement and set an example for all of us. Without him we certainly wouldn't be where we are today....Thank you, Leo.

As we write today, the total in the Account exceeds

\$50,200

In Memory of Our Friends

Edward Raser, W2Z1

Edward Raser, W2Z1, 86 years of age, passed away October 22, 1985 at Helene Fuld Medical Center.

In 1963, Mr. Raser retired as supervisor of communications for the New Jersey State Police, where he pioneered the early FM systems, and installed the second state-wide system in America. A pioneer in amateur radio, he received his Amateur First Grade license in 1912, and served as a Navy Wireless operator for three years during WW-I. While serving on detached duty at the Cape May Naval Base, he installed the first wireless radio to go aloft in an airplane using a long trailing wire antenna. In 1922 he received special amateur station license #9 and with it the call letters 2Z1. Ed was a member of the Trenton Radio Association, a co-founder of the Delaware Valley Radio Association, Inc., a member of the Radio Club of America, a charter member of the Veteran Wireless Association, member of the Morse Telegraph Club of America, a charter member of the Old Timers Club, a member of the Antique Wireless Association, and a senior member of the Institute of Electrical and Electronic Engineers. He was a life member and founder of the New Jersey Chapter of the Society of Wireless Pioneers. Ed was the owner of a large collection of antique radio equipment, books and papers, which he displayed in his Wireless Museum in West Trenton. - QCWA Chapter 138 -

Elizabeth H. Taylor, W7KJS

Elizabeth Hall Taylor who for many years played a prominent role in women's amateur radio activities died of cancer Tuesday, November 19, 1985.

Her amateur radio call, W7KJS, was well known around the world having communicated with other women operators across the world. In 1958 she was President of the Young Ladies Radio League, an organization of women amateur radio operators. Just several weeks before her death she was presented with a Meritorious Service Award from the Quarter Century Wireless Association for her years of organization and support. She was a member of the Oregon Emergency Network.

Mrs. Taylor was born Elizabeth Shields Hall, April 15, 1909 in Clatskanie, Oregon. During her junior year in high school she was stricken with encephalitis and became almost totally blind. Despite the handicap she graduated from the Vancouver, Washington School for the Blind and entered the University of Oregon where she graduated with highest honors in 1932. She was a member of the Pi Lambda Theta, education honorary; of Pi Sigma, Latin Honorary; of the Womens Athletic Association; of Prose and Poetry group of Philomate; and was elected to the Senior Six of Phi Beta Kappa. Since graduation she taught at schools for the blind in Salem, Oregon, New York City and Vancouver, Washington. She held BA and MA degrees from the University of Washington.

Beth was married to Frank P. McKay from 1941 until his death in 1953. During that time they lived at Ritter, Oregon, Ocean Park, Washington and at Oak Grove, Oregon. In July, 1953, she married William J. Taylor, living at Manzanita, Oregon and Oak Grove until Mr. Taylors death in 1970. Both Frank McKay and William Taylor were radio amateurs and assisted Beth in passing license examinations and setting up operating amateur stations. Mrs. Taylors amateur license dated from 1949

- Ronald Mayer, K7BT -

IT SHOULD BE NOTED THAT MEMBERS HAVE THE OPTION OF CHOOSING CANDIDATES BY MEANS OF PETITION. A PETITION, TO BE VALID, MUST BE SIGNED BY AT LEAST 50 QCWA MEMBERS IN GOOD STANDING AND MUST BE SENT TO THE SECRETARY OF QCWA NO LATER THAN DECEMBER 31, 1985. TO NOTIFY OF THIS FACT, A HLR BULLETIN IS BEING SENT TO ALL CHAPTERS IMMEDIATELY, GIVING THEM TIME TO SELECT A CANDIDATE OF THEIR OWN CHOICE.

Ealon R. (Lamp) Lamphier, K8ABP

Ealon R. Lamphier, K8ABP, passed away June 24, 1985, after a long illness.

Lamp was always easy to spot at the local hamfests, what with his Civil War cap, the motorized wheel-chair, and his many "radio friends" crowding around to chat with him. He had not always been handicapped. Polio struck many during the fifties. But he did not let it extinguish his enthusiasm to try new things and move on to whatever life had to offer. In ham radio he found that he could always find someone to talk to. He was active in Handi-Hams as well. He was most proud of his artistic accomplishments. Unable to use his hands, he mastered the canvas by using his mouth. Many of his paintings were seen by thousands, maybe millions, when they were used on holiday greeting cards. We will miss Lamp. He was a wonderful inspiration, a friend to all.

- K8CQ -

Kenneth A. Felter, K8KTH

Kenneth A. Felter, K8KTH, passed away November 5, 1985, at St. Thomas Hospital following a long illness, he was 69.

My first meeting with Ken was shortly after I moved to the Akron area in 1974. He had just completed a crystal controlled transistor transmitter. With a single crystal on 7010 kHz and his trusty surplus NC-348 receiver, he was describing the fun he was having in "waging war" with the "VFO World". This was typical of him as I was to learn later. He had been forced to retire very early when he had major heart surgery. He was not to be held back though. He "waged War" the only way he knew how by starting again. He and his wife purchased a house, and after extensive renovation, started a home for the elderly as an alternative to a nursing home. In a world that can be so impersonal, Ken was truly a personal friend to all who knew him.

- K8CQ -

QCWA NOMINATING COMMITTEE

1986 Election Candidates

The QCWA Nominating Committee for the 1986 election of five directors consisted of the following members of QCWA:

John E. Seafford, W4HU, Chairman
Beulah Barrick, W6RLN
Kenneth Rowe, K9PZD
Al Smith, W0PEX.

They have put together a slate of candidates for consideration of QCWA members, as follows:

ALL ARE CANDIDATES FOR THE FIVE OFFICES OF DIRECTOR

Incumbents: John Kanode, N4NN
Wade Holland, W4AZT
Hugh Winter, W5HD
Esther Given, W6BDE
Lew McCoy, W1CPC

New Candidates:

Elbridge Charlton, W5MD
James Gundry, W4JM
Clyde Rothstein, W8QHM
John J. Kelleher, W4ZC
Ben Sweeney, W0RAG
Fred Hammond, VE3HC
Raymond Willis, W5ATO*

*Nomination by membership petition.

QCWA wishes to thank the Committee for its efforts in making up this fine slate of candidates!

CAN COMPUTERS AND HAM GEAR LIVE TOGETHER WITHOUT FIGHTING?

One of the annoying problems of operating a computer system and an amateur station simultaneously is mutual interference. When the rig is turned off, the computer does its thing efficiently, quietly and accurately. When the computer is silent, the amateur gear does exactly what we expect it to do.

Problems often arise when the computer is first interconnected to amateur equipment. We're eager to try out the new communication via keyboard code, RTTY, AMTOR or packet. Surprise! Try to transmit and the computer screen comes up blank or is filled with crazy lines or nonsense characters (garbage).

Conversely, the rig also seems to be doing strange things. There are whistles and noises on the band and the QRN hash level has increased. The weak signals are buried down in the mush somewhere.

Don't rush for your warranty certificates! Your computer and your rig, both being independent entities, are now clashing with each other for dominance. And why not? Each has oscillators that generate RF. The computer is housed in a plastic case. Tangled connecting cables cross like spaghetti over and behind both pieces of equipment. No wonder they fight!

YIPES! SQUARE WAVES ON 14.318 MHZ.!

Every computer contains a "clock" to assure that all circuits start and stop in unison. Another name for a computer clock, in our own language, is "oscillator." And, since not much effort is made to shield these oscillators, they're also transmitters!

The three popular computers, the Apple, Commodore and TRS-80, all use 14.318 MHz. as the master oscillator. This is further divided down to 7.159, and eventually to 1.023 MHz. The Heathkit computer uses 12.3 MHz. and you'll find 10.6 MHz. in early TRS models. If the computer puts out color, there will also be a 3.579+ MHz. signal. Do you see some familiar numbers there, friend?

Let's review the data. These are not sine wave signals. They're processed into nearly perfect square wave pulses. Square waves are rich in harmonics. Technology has given us sensitive receivers that will pick up signals that are just barely there! Is it any wonder, then, that a sloppy installation will produce an assortment of squeals, grunts and buzzes in the receiver output?

COMPUTERS ARE RECEIVERS, TOO!

Although there has been some attempt to compel the manufacturers to shield the innards of computers, the shielding is not very effective on our amateur frequencies. Then, too, many computers that end up in amateur radio rooms are earlier models built before shielding was made mandatory.

Chips (integrated circuits) are made up of millions of diodes that are more or less exposed to RFI through their plastic enclosures. As we all know, a diode is a rectifier that will convert RF into some form of DC. The last thing these delicate chips need is strange DC voltages roaming around inside them.

Can you picture what happens when your transceiver goes into transmit mode and sprays RF all over the room? Every diode in the computer suddenly tries to convert this RF into DC, driving the computer's brain into a state of dementia and causing it to lose all control.

I have not even touched upon the problems in the CRT monitor and its oscillators, diodes and plastic case.

OK, THEN, WHY DO THEY WORK AT ALL?

In the early memories of most QCWA members there were breadboard rigs that lit up every light in the house and

produced other ghostly effects. Today it's mandatory that everything be fully shielded and grounded. Filters are required for stubborn RFI problems. No longer can we operate the haywire stations of the 30's!

A properly installed computer/amateur radio system can live together peaceably. If your system exhibits any of the problems mentioned above, the first thing to do is give it a good eyeball survey. Are transmitter and computer cables intermingled? Are all metal chassis connected individually to a good earth ground? Is the computer too close to antenna cables, switches, SWR meters or antenna tuners? They all leak some RF, you know.

Make sure that all interconnecting cables are good grade shielded cables, and the connectors are making good contact. Every connector should have a metal shell that makes contact with its receptacle. Beware of the molded plastic types made for audio. Flat multiwire cables typically used with computers may require special treatment with foil wrapping.

Pay special attention to the antenna cable network of your transceiver. Be sure all coaxial connectors are tight. Examine all connectors for sloppy or partially soldered shields or little corrosion spots. Rework them if they need it. If you have a home brew tuner, be sure it's inside a grounded metal enclosure.

It's a good idea to prune your antennas and match your feedlines for minimum SWR. Coaxial cables can radiate inside the radio room if improperly matched. Sure, the output of the transmitter may be matched to the input of a properly adjusted tuner, but the feedline at the output of the tuner can still be plenty hot with RF if the match at the antenna is way off!

As a last resort, heroic efforts might be required. Such procedures as wrapping the computer with foil, installing filters at every cable termination, and coiling sensitive cables through powdered iron toroids have been used in desperate cases. Consult an interference Elmer in your club—they perform magic!!

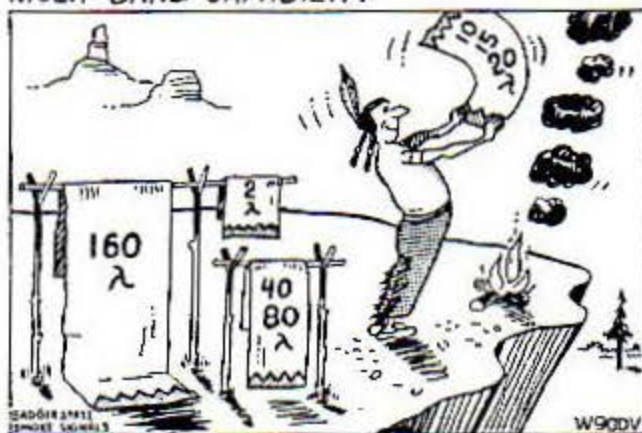
THANKS, READERS, FOR YOUR CONTRIBUTIONS!

I have received a number of very FB programs from you. I'm collecting them and keying them into the computer as time permits. Next time I'll have a list of these that can be copied on disks for those who want them.

Send in your ideas, suggestions, programs and comments. This is your forum. Ask questions. Send program ideas. Describe your computer setup and how you solved problems.

Herb Lipson, W8FBH | 26960 Pinehurst | Sun City, CA 92381

MULTI-BAND CAPABILITY





Above, Blanche Randall, W4GKZ, with Jean Wolff, LX1JW. Blanche won the philatelic gift given by Jean.

Below, L-R, Wade, W4AZT with Leland, W5KL and Val, K4JD, discussing some weighty matters.



Above, Leland Smith has presented Patricia Waite Malone, daughter of Bud Waite, W2ZK, with a QCWA Award honoring his memory.



GERMAN CHAPTER 106

After our annual meeting at Wuerzburg with about 50 attendees, the next Chapter event was the DIG meeting at Gemünd, little Spa in the Eifel mountains near Cologne. About 30 members and XYLs attended. DL8AJ produced his very interesting slide-show about the SRI LANCA repeater expedition. On the following Saturday, the official meeting of Chapter 106 occurred and we were happy to have Ahron, 4X4AT, and Hans, DJ0VS, Vice President of DIG as guests. In the afternoon the big DIG fun rally started with Chapter 106 as one of the checkpoints. Karl, DJ2NH and Otto, DL8AJ, produced oldies on a barrel organ (see pix below) - participants had to guess what the tunes they produced were. In the evening, Karl, DJ2NH played old Berlin melodies to a standing ovation.



The next event, HAM RADIO at Friedrichshafen, found Chapter 106 with a booth together with OOTC. A display of pins, plaques and awards were inspected with great interest and several joined QCWA. More than 60 members passed by, from OE, HB9, F, LX, W, 4X4 and even CX. Saturday, June 29, saw Chapter 106 holding its meeting at the big show of Foerderverein Amateurfunk Museum, giving an idea of the development of ham radio. 4X4AT informed DL3ME of the project of Israeli hams to plant a tree for each silent key.

- Gerd, DL3ME



The Picture above, taken at Beaver State Chapter 108 picnic shows, L-R, Jim Walsh, W7LVN, QCWA Secretary; Leland Smith, W5KL, QCWA President and Richard Fox, W7EFS, President of the Chapter, enjoying a good summer outing.

FORT WAYNE CHAPTER #26

Activity in Fort Wayne Chapter is pretty slow but, still moving. Pictured below, at left, Ray Yeranko, W9JOQ, presents a golden certificate to William S. Moore, W8WM, who received his first license in 1935. Bill spent many years with the Indiana State Police Communications, retiring in 1962, he has since worked with Motorola as a radio technician.



Remember "Way Back When"

From Harold, KL7PG - Anchorage, AK

- "The poor man's phone rig consisted of a Hartley oscillator and a few turns of wire around the low end of the grid coil in series with a single-button carbon mike "borrowed" from the 10-party magueto telephone?

Staying up until the wee hours of the morning to hear the Laughing Kookaburra Bird at the sign off of Radio Australia? Receiver was a single tube regenerative powered by a storage batter with 45 to 90 volts of "B" battery and, good ole Brandes headphones.

- The blase of soot in the face (and elsewhere) when you forgot to lock down the arc transmitter chamber cover before striking the arc? (but didn't they have a nice note to copy?

From John, WSHFP
Williford, AR

- You could take a 1919 Model T Ford spark coil, lay it on its side with a spark gap soldered across the terminals and key the primary with a 6-volt battery. Connect an antenna & ground across the gap and use your initials for your call sign. (It was strictly illegal, but you could operate anyplace in town and....it was fun!

From Ulo, K4OV
Lanark Village, FL

- When you tuned with a condenser? and when high powered signals were called "California Kilowatts".

- When you removed the base from a "19" tube (battery twin triode) to make it work on 5 meters or, when we had a 5 meter band?

- When 6L6 in parallel on 10 meters caused the bakelite sockets to catch on fire?

- When the color of the inch-long neon bulb told you whether your parasitic oscillation was on a low or high frequency?

- When you used a quarter-inch copper tubing coil for your TPTC oscillator on 40 meters with a single 45 tube & 10 watts?

From Harry, WA6HNV
Magalia, CA

- You bought individually cut pieces of bakelite paneling for putting together your transmitter and receiver? and, the awful smell created each time you drilled a hole in it?

From Bob, W9NK
Sarasota, FL

- Were you ever a member of an "antenna raiding party"? In the early 20's when a new kid came on the air with his Ford spark coil and gave the locals too much QRN, a "raiding party" would go into action in the dark of night and cut down the offenders antenna. This, of course if our mother would let us out of the house after 8 PM! One or two raids always got the point across!

New Chapter Charters Issued

CONGRATULATIONS ARE IN ORDER TO THOSE WHO WORKED TO BRING TWO NEW CHAPTERS INTO BEING. QCWA, NOW 38 YEARS OF AGE, HAS ISSUED A TOTAL OF 157 CHARTERS TO QCWA MEMBERS AROUND THE WORLD. THE MOST RECENT CHAPTERS, THE OLD COYOTES and THE PONY EXPRESS CHAPTER ARE LOCATED IN THE WEST....WELL DONE TO BOTH, WE'RE PROUD TO WELCOME YOU TO QCWA!

OLD COYOTES, 156

The Old Coyotes Chapter filed a request for its Charter by letter of November 4, 1985. After making a determination that everything was in order, the Charter #156, was issued on November 08, 1985. A meeting was held on November 3, 1985, at which time the following Officers were elected:

G. B. Broch, NG5R, President

Leslie A. Bannon, KE5CK, Sec/Treasurer

Soupy Groves, W5NW, Historian

A total of sixteen members signed the application. Activity is in the vicinity of Midland-Odessa, Kermit and Hobbs, NM.

PONY EXPRESS, 157

The Pony Express Chapter filed its request for Charter by letter of November 15, 1985. The Charter was issued on November 20, 1985, following determination that the application was in order. An informal meeting was held prior to the filing at which time the following officers were elected:

Howard H. Poppert, W8VOR, President

Alfred K. Marron, K8IKJ, Secretary

A total of ten members, in good standing, signed the request. Activity will be centered in the vicinity of Scottsbluff, Nebraska.

NOTES ON GETTING A CHAPTER UNDERWAY.

The first thing needed is for two or three active QCWAers to pump up interest in a chapter in their area. Contact members and potential members with the idea of forming a new Chapter. If this can be done, then Headquarters can provide you with the necessary documents, and with help in getting things going. It isn't too difficult, but starting from scratch does take a bit of stick-to-it ability. If you are interested, write HQ for help.

"BODY" CAPACITANCE—
VERNIER TUNING YOUR HOME-
MADE NON-SHEILDED ONE-
TUBE RECEIVER BY
MOVING YOUR HAND
CLOSE OR FARTHER AWAY.



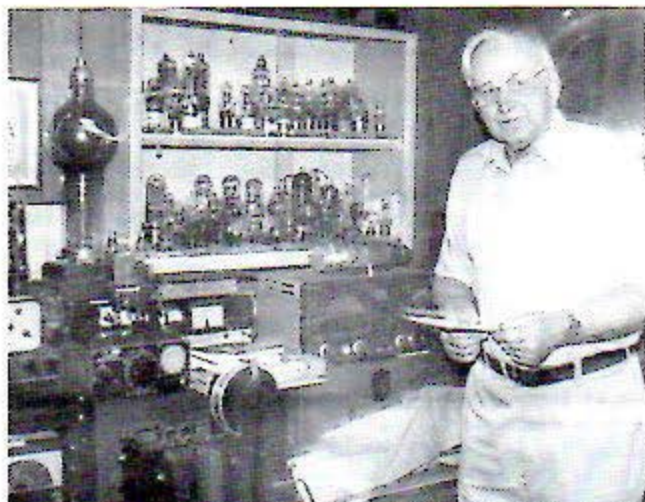
"Remember" is your column, dedicated to recalling happy days of long ago - you've all had experiences that will bring a smile and ring a bell with others....send them in and help make this column a happy place to visit. Send your remembrances to either Harry or to Roy:

Harry C. Irons, WA6HNV
13940 Cascade Drive
Magalia, CA 95954

Roy Halvorsen, W9RE
271 Oxford Road
Des Plaines, IL 60016

UPPER MIDWEST CHAPTER #8

2095 Prosperity Ave., St. Paul, MN 55109-3621



On a recent trip to Minneapolis, I had the good luck of being tipped off by my good friend Carl Hvambdal, W0LV, to visit Joe Pavlek, W00EP. Now, I want you to know, Joe has a collection of the most beautiful EVERYTHING in antique radio. Spark, arc, receivers, transmitters, tubes, parts, books, etc. It boggles the mind, in fact Lil and I were there two hours and I am positive that went by in ten minutes. The State of Minnesota would do well to display that Collection for Joe, for all the world to see long after the birth of radio and all its artifacts have faded into the dim past. The picture above, shows Joe near some of his tube collection and below, a whole display shelf of components that could have been found in a radio shop 60 years ago.



-Barney, W5CJZ -

The President of QCWA, Leland Smith, W5KL, has appointed a nominating committee to develop a slate of candidates for the 1987 elections which will feature election of all QCWA Officers (President, Vice President, Secretary & Treasurer. The Committee chosen consists of:

Andy Clark, W4IYT

Paul Crum, W9LC

Moe Joffe, W6PHE

Ralph Rea, W5AA (Chairman)

Members and Chapters are urged to communicate with the Committee making suggestions of possible candidates. It should also be noted that candidates may be chosen by the membership at large via the petition route. 50 signatures of QCWA members in good standing at the time of signing should be sent to the Secretary of QCWA, Mr. Jim Walsh, W7LVN, 159 East 16th Street, Eugene, OR 97401, not later than December 31, 1986.

41 members and guests attended our Chapter #8 meeting No. 103 on November 21, 1985. The meeting was held at the Viking Village in St. Paul, MN. The first permanent, heavy snowfall of the season occurred during the evening of the meeting. Several guests were in attendance as a result of mailing a Chapter meeting notice and a form 11AC to prospective members by our Secretary. Most of them joined both the national organization and the local chapter. The following announcements were made: Larry Norgrant, W00FO, is on oxygen and finds it impossible to attend our meetings. Frank Moser's wife (W0SNX) is in the hospital. Ralph Kontos, W0MAL, is in the hospital.

President Bob Gille, W0UGY, presented 50-Year Golden Certificates to Roy Nordos, W0VSA and to Jim Stodolka, W0TIV. The 50-Year Golden Anniversary Award and the 50-Years Continuously Licensed Award were presented to Bob Harshberger, W0JIE.

Joe Pavlek, W00EP and Fred Childs, W0KQ, were attending the Radio Club of America Conference in New York City. Pavlek was slated to receive a Fellowship Award in the Organization.

Our member/speaker was Chuck Peterson, W0UEI. He was first licensed in 1935 and his very first contact was with W9LJT. W9LJT became W0LJT, whom we all remember as very active Chapter member Fred Kline, now a Silent Key. Chuck told about FCC inspections made of fire department radios that he maintained.

Gille read several items from the QCWA Hotline Report. Gar Anderson, K0GA, reported on the major confrontation which has developed between amateur radio and the cellular phone industry regarding House Bill HR-3378 and Senate Bill S-1667. Tom Winn, W0MGG, our Chapter historian, had the Chapter scrapbook on display. It provided a lot of interest at the head table prior to the start of the program.

The meeting program was presented by Chapter President, Bob, who had a complete computer set-up and demonstrated the "Futurenet" system used by the Honeywell Commercial Aviation Division for computer aided electronic design. Everyone became so involved that we completely forgot the time until the restaurant started dimming their lights and we had to drive home in 4" of snow.

-Marvin, W0MGI -



Pictured above, L-R: Barney Moffatt, W5CJZ; Frank Lester, W5ATM and Bill Chapman, W5YJB. The event was the Awarding of a Meritorious Certificate to Frank, W5ATM, in recognition of his outstanding dedication to Dallas Chapter QCWA!

CENTRAL ILLINOIS CHAPTER #59
RT 3 Box 51, BLOOMINGTON, IN 47401

DELAWARE VALLEY CHAPTER No. 5
14 Wickford Ave, Trenton, NJ 08618

Central Illinois Chapter 59 held its Fall meeting October 19, 1985, at the Knights of Columbus Hall in Bloomington, Illinois. Ronald Asbill, W9ROK, welcomed the 54 members & guests. As is the custom at the meetings, first order of business was dinner...and a delicious one it was...next up was a short business meeting during which new officers for the year 1986 were elected, as follows:

John Vasicak, W9ZEN, President
Robert R. Backlund, KV9A, Vice President
James Umstatt, W9CFV, Secy/Treasurer

The newly elected officers will take over at the regular March, 1986 meeting.

Following election of officers, Awards were presented to two Chapter members. Floyd Hofmann, W9EX was awarded the QCWA Golden Certificate for 50-years continuously licensed operation and, on behalf of the ARRL, Ed Metzger, W9PRN, Central Division Director, ARRL, presented Ben Frish, W9AUD, with a plaque signifying 50 years as a member of ARRL.

Continuing with the program, Ed Metzger gave a report on happenings at Headquarters of ARRL. The evenings entertainment was a slide presentation by Bob Webber, W9MFP, entitled "African Safari" - a trip through Kenya and Egypt that was enjoyed by all of the members and guests.

Completing the program, awarding of prizes and adjournment. The next meeting, scheduled for March, 1986, is to be hosted by members of the Chapter residing in the northern part of our Chapter area, LaSalle/Oglesby, to be more specific.

Pictured at the right and L-R are: Floyd Hofmann, W9EX receiving his Golden Certificate from Ron Asbill, W9ROK, out-going President of Central Illinois Chapter.



Seasons best wishes to all QCWA members wherever you may be!

- Johnny, W9ZEN -

NATIONAL CAPITAL CHAPTER (70)
235 Daniel Ave, Ottawa, Ont. Canada K1Y0C7

Thirty-five members and guests of the National Capital Chapter attended a dinner meeting in Nepean, Ontario, on October 30, when Merv Lemke was presented with the QCWA Golden Certificate for 50 Years continuously licensed operation as VE3CV.

The guest speaker, Dr. John McLeod, senior research officer in the Astronomy Section of the Herzberg Institute of Astrophysics, gave an illustrated talk on developments in radio astronomy utilizing the National Research Council's radio observatory situated in Algonquin Park, Ontario. He described, in comprehensible terms, his work with rapidly variable small-diameter radio sources, similar to quasars, and the discovery of heavy interstellar molecules. He also described technical improvements that will maintain the Algonquin Park facility among world-class telescopes. Asked about the practical value of investments in radio-astronomy, Dr. McLeod said that all research in pure science opens new frontiers to useful exploitation, and he mentioned the development of the transistor as a case in point.

- George, VE3DXC -

Delaware Valley Chapter No. 5 held its fall luncheon meeting at Nero's Woodbine Inn - Palmyra, NJ on Wednesday, October 30, 1985, with a total of 49 members and guests being present. Chairman Caesar Arena, W2SVV, led us in a moment of silence in memory of recently departed Chapter members and also a special blessing and thanks for the good food and fellowship we were about to enjoy. After the meal, several new members were introduced and presented their certificates of Chapter membership.

The highlight of our meeting was when member Robert E. Ray, W5ZHI, presented a narrated color slide show of his recent 5-week trip to the Republic of China, where he traveled of 8000 miles - visiting many "commercial" broadcast stations operated by the Chinese Government as well as the two now famous amateur radio stations. Bob was permitted to operate from these stations. W5ZHI also had the pleasure of attending the recent QCWA National Convention at Winston-Salem, NC and he reported to our Chapter, on some of the topics discussed and people he met. Members and guests enjoyed the story of his trip very much and we thank him for sharing it with us.

Approximately 20 members check into our Chapter net each Sunday morning at 9:45AM on 3.917 MHz, and there is room for more - so we look forward to some new check-in stations with some lively topics to discuss.

Chapter No. 5 is growing with the following new members having joined in the past year: Russell E. Cramer Jr., WA2JCF; Lawrence P. English, K2X1; John M. Heisey, K2FL; Joseph W. MacMillan, W2FGY; George C. Scott, W2LFX; Philip Stein, K2RCG; Edward H. Vickner Jr., K2SNK; Anthony J. Strelkowskas, W2DKN; Russ Snedeker, W2EEQ; Herbert G. Taylor, K3CIS; Frank Benner, W3BRU; Valentine V. Seidle, W3KOB; Kenneth A. Simons, W3UB; Richard C. Schubert, K3PGC..

Our Chapter hopes to have some other activity in 1986 before our May meeting, and all suggestions are welcome. The chapter welcomes you - please refer possible new members to your Chapter officers.

Seasons' greetings & 73 from
Chapter No. 5 - Sidney, W2FDE!

DelMarVa Chapter 150
919 Cloverfields Dr.
Stevensville, MD 21666

The first anniversary meeting of DelMarVa Chapter 150, was held in the library of Delaware Technical Institute, Georgetown, DE. Monthly meetings are held on the fourth Wednesday of each month at 8 PM.

The photograph below shows T. Allen Phillips, W3DOC, founding father and first president, presenting the Chapter banner to Lloyd Sherman, W3CDY, incoming President. 175 years of amateur radio service is pictured in the group, L-R are:

Walter L. Brink, W2WPY, Secy/Treasurer
T. Allen Phillips, W3DOC, past President
George S. Williams, W3PVO, Vice President
Lloyd W. Sherman, W3CDY, President



- Walt, W3WPY -

QCWA CHAPTER NEWS

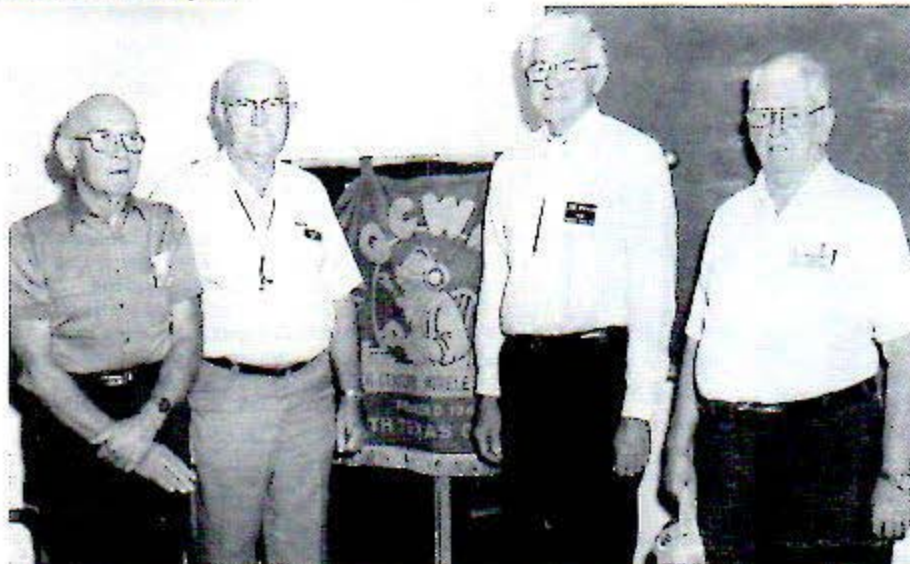
North Texas Chapter No. 114
2000 Victory Ave, Wichita Falls, TX 76301

A regular scheduled meeting of North Texas Chapter was held Saturday, September 21. The meeting was an event of the 6th Annual Wichita Amateur Radio Society Hamfest. The President, Dick Hawkins, W5FW, opened the meeting for discussion of plans for a Christmas Party. Charles Neal, W5NRI, volunteered his home for the place to hold it.

Joe Ward, W5AAX, was called upon to install the newly elected officers for the 1985/86 year. Those sworn in were:

H. R. Jefferis, W5TJP, President; Cecil Cash, W5PML, Vice President; David Combs, W5VJW, Secretary/Treasurer; Howard Rainey, W5ASH, Director; George Newton, W5MQW, Director.

Visitors, Jim Balch, W5ILF, and John Kendrick, W5ITZB, were welcomed as new members of the Chapter.



The newly installed officers of North Texas Chapter are shown above. L-R, they are: George Newton, W5MQW, Director; Jeff Jefferis, W5TJP, President; David Combs, W5VJW, Secretary/Treasurer; Howard Rainey, W5ASH, Director.

- David, W5VJW -

CENTRAL VALLEY #99
1227 Princeton St. Delano, CA 93215

Central Valley Chapter has just completed a mail ballot covering election of officers for the two-year term, 1986-1988. The Chapter voted to combine the offices of Secretary and Treasurer into one office. The results of the election were as follows:

Earl Warford, W6NEL, President
Henry Guichard, W6VMB, Vice President
Jules Wenglar, W6YO, 2nd Vice President
John McFadzean, W6TRP, Secretary/Treasurer

The balloting turnout was 77% of those eligible to vote did so! Over recent years, we have found that a mailed ballot was superior to a personally conducted election, as more members would be able to vote. (We have never had a 77% member turn-out at a meeting).

New offices elected will be installed at our Annual Meeting in January.

One of the main problems in getting a good turnout at meetings is that our membership territory covers quite a wide area. From Madera County on the North to Kern County on the South. Our most Northerly member lives nearly 200 miles from our most Southerly. We have met, primarily in Visalia, Tulare County, which is as close to a central point as possible and still find accommodations. Meetings have also been held in Fresno, Selma, Porterville, Delano and Bakersfield. The most recent meeting was in Delano on September 22nd, with 35 persons present, including ladies and guests.

-Leon, W6BYH-

APPRECIATION--A noted editor once noticed a particularly fine achievement by a friend, also an editor. He thought he would write immediately a letter of congratulation to his friend. But, he didn't. There was a day or two of delay, and then he said to himself, "Oh, Pshaw! he will get hundreds of other notes about it, so I shall not bother him with mine." Then he met his friend and told him how it happened he had failed to send his letter of commendation. "How many do you think I received?" asked the friend. The editor guessed many scores. But, the real answer was, "Not one."

John T. Paris.

Earl Reichman, W5N8K, who was #1 in the QCWA 1985 QSO Party, CW portion, wrote that he was very proud of the plaque that was presented to him. Earl had won permanent possession of the Plaque in 1967, at which time the winner kept it for one year, and if he was lucky enough to win for three years in a row, got permanent possession....Earl did it then. He has had a serious heart problem since then and simply did not have strength enough to stand up under a full-fledged contest until 1985 when, he again won. Congratulations to you, Earl!

NOTE: Robert F. Bowker, Lt. Col., USAF, RET, would like to get in touch with anyone who served in the Ninth Air Force, 323rd Bomb Group, B-26 Squadrons, in KW-II. Write him at:

Bob Bowker, K6QT
RT 1, Box 255C, Payette, ID 83661

ATLANTA CHAPTER #49 QCWA
2728 Peppermint Dr, Tucker, GA 30084

Chapter 49 met on September 21, 1985, at Morrison Cafeteria at Executive Park, with Clay Griffin, W4DXI, President of the Chapter presiding. Sixteen members and guests were present. A few items were discussed in the business session. We have had some discussion in regard to a two-meter frequency to meet weekly. The Telephone Pioneers have offered to let us use their repeater for our meeting. The repeater is used only infrequently after the morning traffic rush until the afternoon rush starts. The consensus of opinion was that Wednesday or Thursday AM would be fine. It was believed that more input from membership as to day & time would be advisable. We do appreciate the Telephone Pioneers making their repeater available.

A Nominating Committee was appointed to submit a slate of officers at the December meeting. In accordance with our by-laws, the officers will be elected for a two-year term.

Wendell, K4VN, presented our guests, the members who formed Chapter 49 in 1960-61. These members who were present were Bruce, W4BFR; Clay, W4DXI; Hamond, W4HL; and Marvin, W4EAL. Bill, W4UVP, reported in a card received from the XL of Robert Guest (ex-K4CPF) W7LHE, who was one of the original members, had become a silent key August 19, 1985. Jim, W4JM, sent us regrets on not being able to be present, but sent us information on the early days of the Chapter.

The program was presented by Byron, W4BEW, with a very interesting film on the Antique Wireless Association Museum with its famous collection of amateur gear and accessories starting with the spark days.

- Bill, W4UVP -

CLEVELAND CHAPTER ONE
17630 Westview Dr., Chagrin Falls, OH 44022

Saturday, August 3rd was a gala day for Chapter One and the fine guys from Akron Chapter 39. The occasion was the annual picnic planned by both chapters with an invitation to the Canton Chapter who were unable to attend. The day was perfect and the place super, with all attending satisfied and enjoying the facilities of Virginia Kendall Park. Through the good fortune of Akron Chapter, the Band Concert was a delight to hear. There were lots of ladies present and that makes for a good atmosphere anytime. The picnic was so enjoyable that it was voted by the members present, to repeat the occasion next year, same place and time. WBLVD provided the picture below showing some of the guys and the beauty of the park. L-R. Standing: W8ONI; W8NGW; W8EIO and W8CQ....seated, W8WGD, W8QHM and W8UYN.



Just a few words in explanation of our last Award dinner...last year we presented Certificates to all 50-year hams. This year the Executive Board said, "no, just to full QCWA members." This took place while my last letter was in the mill at HQ.

The Nominating Committee is busy working on some new candidates for the next slate of officers. This is where you guys come in - let it be known your desires as it is sometimes hard to find persons who will accept the job. Please send in your nominations for candidates.

It has been suggested that a formal line of operation be used in keeping Chapter records, such a recording minutes, setting up a Constitution and by-laws rather than the social system we now have. You're truly favors the present system and we have a good record, but opinion from all members might be appropriate...let's hear some comment!

It has been suggested that National QCWA raise dues to permit a sat rebate to each Chapter for each member. In the past this kind of talk has not been popular but talk it over and comment. The latest Silent Key from our Chapter is James Terry, W8AZ, who resided in St. Petersburg. Our newest member is Herman Pekrul, W8UNI. Herman spends most of his time on the floor of the roller rink! To our members who don't have 2-meter gear, call me at 216 543 7520 (metro) and I'll fill you in on the going on...it's local from the Cleveland exchange.

Seasons Greetings from Chapter One - Clyde, W8QHM.

DON'T KNOCK IT UNLESS YOU'VE TRIED IT!

After 60 Years of Ham Radio, I've just about covered the full route. The DX part with its "pile-ups". The message handling bit and the EPL. 15 years spent pioneering FSK on RTTY and trying to make WAC with an old surplus Model 14 back in 1953, and lots more. You name it and I've tried it. Field days with poison ivy and spider bites...VHF contests (5 meters)...sitting in a tree for 3 hours sweating out a hidden transmitter hunt or, how about a VHF contest with 60 MPH winds blowing your antenna down every hour? Lets go back further from a U202 breadboard rig and a Hertz antenna plus a "slop-jar" rectifier - through a Collins S-Line to the modern solid-state transceivers and amplifiers. And, lest we forget, straight keys, cootie keys, vibroplexes to modern day keyers and keyboards. It was a long exciting trip and I rode it every inch of the way!

In 1973 an old friend from my college days, asked me to listen for him an a satellite called "Oscar 6". Since I had absolutely no expertise or interest in things in space, I was less than enthusiastic with the idea....but, how do

DON'T KNOCK IT - (Continued)

you turn down an old friend of 40 or more years? He suggested that all I had to do was listen for him around 29.5 MHz....that was all there was to it. Neither he nor I realized at that time that he had managed to light a long fuse at W6CG and it's still burning out of control! With considerable doubt in my mind, I turned on the receiver at the time he gave me and was amazed to hear some 10 to 12 CW and SSB signals on a ten-meter band which had been totally "dead" five minutes earlier. What was further surprising to me was the fact that they pretty well covered the entire North American Continent. After OSCAR had disappeared over the horizon, I took the only piece of two-meter gear I owned - a ten-watt HT (CI-146) and rigged it so I could send CW on the PTT switch. With doubtful optimism, I sat waiting for the next pass of that amazing shoe-box in space. All I had for an antenna was an old Ringo vertical which my friend had assured me was not recommended for space communication. At the first sign of OSCAR's re-appearance I hopefully put out a rather tentative CQ, using the PTT switch to key the HT. My "first" was pretty awful! When I let up, I started tuning across the band and the first signal I heard was KL7MF calling W6CG! For the first time since my number one contact, back in 1925, I had buck fever. I could hardly remember my call and my hands were sweating like a novice hams the first time on the air!

All of the above nostalgia is just an old-timers way of saying that if you're a bit weary of QRM, DX pile-ups, expensive gear, TVI complaints or if your XYL and your landlord are giving static about the big array you have waving around over the roof, this is your chance to "bail-out". This is your chance to enjoy a new facet of amateur radio, become a pioneer in the ultimate communication medium-SPACE! The very least you can do is give it a try. If it fails to quicken your pulse or raise your blood pressure the first time you get an answer to your first CQ into space, you are a medical

phenomenon!

Bud Schultz, W6CG (QCWA 1296), now 76, provided the story - we liked it - if you enjoyed it, drop him a line, get on OSCAR and talk to him! If you have a good story, send it in. We'll try to print them from time to time. - Ed -

You might think, with the memories of the Winston-Salem 1985 QCWA Convention still fresh in mind, we wouldn't already be thinking of 1986 - but it's true. The 1986 QCWA Convention will be held at St. Petersburg, Florida on October 31 - November 1, 1986, sponsored by the Pelican and Gator Chapters. Keep it in mind, start making plans for being on hand for the best convention ever.

QCWA CHAPTER NEWS

INLAND EMPIRE CHAPTER No. 130
1208 E 9th, Upland, CA 91786

Our annual picnic was again held at Sylvan Park in Redlands on July 27, 1985. Forty-nine members, families and friends plus one student visitor attended this fine event. I might explain that the student attended Redlands University and had a scanner set on 2-meters and knew most of the members by their first names and where they lived, and wanted to meet them. HE was still eating when I left at 4PM.

My friend "JB" Thompson, K5H55, again helped me unload the Van, set up the 2-meter radio and hand up the QCWA banner. Thanks, JB. He had company from the East and left early.

Russ, K6OMN and his wife Mary again brought a large roaster full of her FAMOUS baked beans which were enjoyed by all. They also made the arrangements and paid for the use of the Park. Thanks again, for your faithfulness and generosity. John, WA6ZAR and his wife Rose, brought a lug of plums & other fruit. They gave me what was left of the plums and I enjoyed them for a week. Thanks, folks! Several others had fruit baskets and "goodies" on the tables and I was having fun snitching a few of them when someone burst the "bubble" by saying "Help yourself". THANK YOU ALL FOR A NICE TIME.

Our Chapter furnished the ice-cold watermelon and was well sliced and cut by Bob Rickey, NF6P. Our President, Phil Beisel, K6PG, and his wife Evon, did not attend as they were at Fresno, where Phil had undergone radiation treatments and our friend Al Sargent, W6QXB and his wife Edna Mae, were absent as he had recently had surgery and radiation treatments. Our prayers and best wishes for a speedy recovery for all.

A nice warm day with beautiful surroundings and a fine group of happy people and plenty good food made the event a very joyous occasion. See you next year. -Tord, W6GOT-

CENTRAL NEW YORK CHAPTER 68 Jacobs Hwy, Binghamton, NY 13901

On August 3, at the summer QTH of Robert Turrell, W2UWD, Heart Lake, PA, the annual get-together and election of officers was held. There were 34 members in attendance. The slate of officers for the 85/86 year elected is as follows:

Leroy Hartman, W2UBU, President
George Starkey, W2RQH, Vice President
Bill Corey, K2YFF, Secretary
Robert Turrell, W2UWD, Treasurer

Marris Harvey, K2SVV, is the assistant Secretary. I might add that the present slate of officers has been in office for the past 3 years. This might indicate that we are doing something right, at least we like to think so. Our hosts, Bob and Alma Turrell, put on an excellent meal and everyone had a wonderful day. We will be looking forward to next years get-together. The Chapter sends best wishes to all of QCWA! Pictured below, L-R are: W2UWD, W2UBU, W2RQH and K2YFF.



- Bill, K2YFF -

BATON ROUGE CHAPTER #109
5871 Beechwood Dr., Baton Rouge, LA 70805

The Baton Rouge Chapter #109 met in the town of New Iberia, LA, on Saturday, August 24, for a boat cruise down historic Bayou Teche, in the heart of the Acadiana country. This area is rich in scenic beauty and moss-covered oak trees that line the banks of the Bayou Teche.

We went aboard the TECHE QUEEN, which is a double paddle-wheel boat that can carry 164 passengers. We left dockside at 10 AM and spent an enjoyable hour and a half aboard her as we cruised past historic old homes and some new modern homes. The main deck is air-conditioned but the entire group went topside for a better view and the cool breeze. As we returned to dockside, the boat lost use of its port paddlewheel. No danger existed, but it took an extra hour to get her alongside the dock. After we finally went ashore, we had a group picture taken, shown below. We then



drove a short distance to the new Picadilly Restaurant and had an enjoyable meal.

A total of 32 members, XYLs and guests made the trip and all said they had a great time. While we were drifting rather helplessly, with only one paddlewheel in operation, it was suggested that for our next outing, that we tour an ammunition factory and set the date for a Friday the 13th. This idea was voted down for some unknown reason (hi).

- EL, W5MD -

NORTHWEST OHIO CHAPTER #142

The regular monthly meeting of the Northwest Ohio Chapter Number 142, QCWA, was held November 2, 1985. The main order of business was the election of officers for the coming year. Those elected were:

Robert N. Hanna, K8ADK, President
Robert M. Taylor, W8CBA, Vice President
Alden M. Cooper, W8BHL, Scty/Treasurer

The officers are those which had just completed their terms...did such a good job the members elected them all, en-mass.

The Chapter holds breakfast meetings the first Saturday of every month at the S-E Ranch House Restaurant, in Toledo, at 9AM. Visitors are always welcome.

- AJ, W8BHL -

MORE ON FIRST LICENSING

Most members of QCWA are aware now that we are attempting to fairly determine the first year of licensing for all of our QCWA members. The work is about done, but a few hundred still remain to determine. Please note that if your first year of licensing is not shown on this address label which brought this QCWA NEWS, please send us a copy of your first license. If it does appear and you disagree, send us a copy of your first license. We must see documentary evidence of licensing in order to put down a date. We want to

West Virginia Chapter 30 QCWA
3114 Sunrise Blvd, Ft Pierce, FL 33482

The West Virginia Chapter held it's fall meeting September 28, 1985, at the Western Sizzling Steak House at Cassaway. This was our first meeting at this more centrally located spot. The food and meeting room were good and our thanks to K8GAG for making the arrangements. Twenty-one were in attendance, a drop-off from the previous meeting. Our next scheduled meeting will be May 17, 1986 at the same location.

After a short business meeting, we held an election of officers for the upcoming year. Those elected were:

James McDuen, W8GUL, President
Layman Knicey, W8OCR, Vice President
Robert Hough, W8ESQ, Secretary/Treasurer

Our program consisted of each member giving a brief account of his or her amateur activities since becoming licensed. This turned out to be very interesting to all present.

We regret to report the passing of one of our members, Lynn Faulkner, W8NTV. Lynn was active at both the Grafton and Florida QTH's.

The photograph below, provided by W8OCR, taken of those in attendance, as follows:

Standing: W8ESQ, W8GUL, W8AFB, W8QR, W8ELJ, W8CCN, W8JWX,
K8UQY, W8OCR, W8LYV
Sitting: W8AH, K8GAG, W8NR, W8NA, K8TPF, W8FM



SOUTHERN CALIFORNIA CHAPTER #7
2132 W 146th PL, Gardena, CA 90249

The Chapter's summer picnic was, as always, a popular and enjoyable event at the tree-shaded grounds owned by Oka Steward, W6CAR, in the Topanga Canyon area on the outskirts of Los Angeles.

It was a beautiful day, the pool was inviting and everyone was happy to be there. Oka, a gemologist, had made special gifts; Bert Ayers, W6CL, a printer known for his generosity to ham clubs, brought along printed "goodies" as prizes.

Several regular nets are conducted by the Chapter, keeping those scattered across the large Louthland in touch regularly.

- Lenore, W6NA2 -

EASTERN NEW YORK CHAPTER #95
1120 Highbridge Rd, Schenectady, NY 12303

On Saturday, October 19, 1985, our Chapter held its Tenth Annual Dinner Meeting at Yeeder's Restaurant with a group of 36 members and guests.

Our guest speaker was Mr. Howard Tepper, retired announcer of WCY/WRCB, who told us of many of his interesting experiences during his fifty years of announcing in radio & television.

We welcomed some more new members and held our prize drawings, which everyone enjoyed. Our next get-together will be in June, 1986.

- Bill, W2NTE -

SOUTHERN ONTARIO CHAPTER #73
Box 190, Tiverton, Ont. Canada N0G2T0

Report on the Chapter's September 7, 1985 meeting. It was announced that Fred Hammond, VE3HC, will stand for election to the Board of Directors of QCWA. Fred has been supportive of QCWA and Ontario Chapter over the years and will do a good job for the organization.

Bill Loucks, VE3AR stated that the DOC was expected to announce changes to the amateur program at the CRRL/RSO Convention in London late in September. He advised interested persons to attend the forum...CRRL and CARF are considering an "Entry Class" license to allow people to get into amateur radio and learn by doing. Bill read notes on Novice type licenses from IARU countries that have this type of license. Some allow low power phone operation, some allow CW operation only, and others have code-free VHF licenses. At this point Bill introduced George Spencer, VE6AW, to talk on the "Entry Level" license and get some response from the amateur present. George made four points in his opening statement:

1. The license must attract young people to amateur radio.
2. A survey some years ago showed the average age of all amateurs was 45.
3. Computers attract youngsters and they must be shown the interaction between computers and radio.
4. Spare time is limited for youngsters so learning code is more difficult.

George then posed the following questions:

1. Where would the operation be permitted and on what frequencies?
2. Should there be phone privileges?
3. Should there be VHF operation only?
4. Should RTTY operation be allowed?

The need to attract young people was supported by all. Everyone agreed that "learning by doing" is a good idea. It was agreed unanimously that there would be a need to provide incentive to upgrade to a higher class license. Consideration was given to the license period. There was discussion on the need for distinctive calls. If a code requirement is included, it was suggested that 5 WPM be the speed required.

The next meeting of the Chapter was set for May 10th, 1986, and the location to be at the Mohawk Inn, Campbellville.

- Bill, VE3EFX -

DETROIT METRO CHAPTER QCWA
10421 Curtis Ln, Union Lake, MI 48085

The members attending the Detroit Metro Chapter September meeting were treated to an unusual presentation. We had the pleasure of seeing and of hearing Wayne Witte, K8BTH. He is the organizational consultant at the Ford Motor Co., and originally had the call W7AZO.

Wayne's subject at this meeting was titled "Computer equipment and usage in the hamshack". He discussed with actual gear, how a computer can be used to enhance your operating pleasure. One most interesting aspect of this evening was when members in attendance could actually operate a CW bug and work DX stations simulating a field-day contest.

One of the men in attendance, a SWL, who, after the meeting, commented, "I have been to a computer class, and here in one evening I have learned more about them than in my two weeks in the class".

This meeting brought out a capacity group - we had to requisition additional chairs to handle everyone.

- Len, W8IHX -

CRATER LAKE CHAPTER #153
1517 Jasper St, Medford, OR 97501

The Crater Lake Chapter, one of the newest, met August 27, 1985, at the Kings Table Restaurant in Medford.

We were honored by the presence of Leland Smith, W5KL, President elect, of QCWA, who is shown on the right in the photograph below, who presented the Chapter Charter to Bob Benafel, N87F, President of Crater Lake Chapter. Jim Walsh, W7LVN, Secretary of QCWA, is at the left.

Leland, W5KL, delivered an inspiring talk concerning the value of QCWA members to amateur radio and the need to recruit more members, especially the younger hams. There was also a display of some old ham gear by Bud Larson, W7LNC. The meeting adjourned at 2100 hours.



- Harry, K7SCQ -

SUNFLOWER CHAPTER #79
2730 N Fountain St, Wichita, Ks 67200

Sunflower Chapter of QCWA sponsored a promotional booth and display during the annual Wichita Hamfest, September, 1985. The display generated great interest, and included a circa 1920 broadcast receiver, 1930's "home brew" ham station equipment and other pieces of gear used by hams of those times.

Among visitors to the booth was Paul Grauer, W0FIR, Midwest Director, ARRL, shown in the picture below, at the far right. Those manning the information desk, L-R are: Bernie Borst, W0LNZ, Chapter President and Al Schuermann, W0PFG, Chapter Secretary/Treasurer.



- Al, W0AMP -

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SPACEPORT CHAPTER 66, QCWA
6401 Azure Ln B-6, Cocoa Beach, FL 32931

Thirty-four members and guests attended the September 7 meeting of the Chapter at the Ramada Inn, Melbourne. Our Chapter was host during the Melbourne Hamfest held at the Melbourne Municipal Auditorium, September 7-8. After self-IDs by all present, President John Nauman, W9CN, introduced Paul Rafford, NY4L. Paul has just published a book detailing his 40 year research on the mystery of aviatrix Amelia Earhart's disappearance in the Pacific ocean area in 1937 during an attempted around-the-world flight. With lecture illustrated by slides, Paul explained his theory that disaster befell Amelia due to bad communications, errors in navigation, and lack of enough training in navigation and radio operations. Paul believes Earhart and Noonan, her navigator, were captured by the Japanese and later died in captivity. Meeting adjourned and most members returned to the Hamfest.

- Spence, KBREC -

CHATTANOOGA CHAPTER #115
425 Whitehall Rd, Chattanooga, TN 37405

The Chattanooga Chapter #115 met for its regular Spring meeting, April 23, 1985, at Culas Restaurant. President Bill Wiggins, N4BNR, conducted a short business session and then turned the meeting over to Gene Peters, W4FWM who had prepared the program for the evening - a short film on the Cypress Swamp in Southern Florida. The program was enjoyed by all.

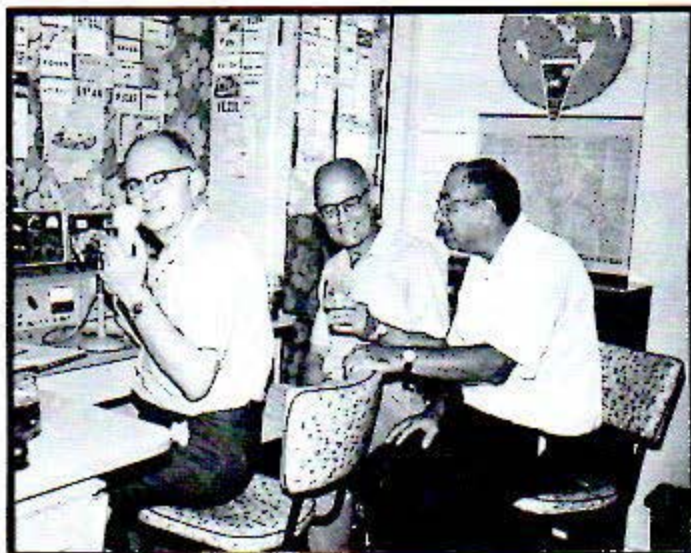
The Chapter is growing slowly. We are averaging adding one new member at each chapter meeting and have a present roster of 26 members. Mr. Guy Hardiman, W4DTI, became a member of the Chapter at this Spring meeting.

Following the meeting and program, a number of members stayed to hold a "bull session".

- Charlie, AD4F -

FROM THE LIBRARY OF RALPH CABANILLAS, W6IL, the picture below was taken during the summer of 1971 when Milton Schwartz, W2SP, at right, was visiting in California. At left, Ralph, W6IL and, center, Herb Gleed, W6FQ. The picture was taken with a Russian camera using Japanese lens by the only man who could operate it, Milt, W2SF (SK). Ralph was in the process of running a phone-patch from Nat Pfeffer, W2ALM, in New York, to his son in the San Fernando Valley.

As an interesting side-light, all three of these men have, at one time or another, been NCS for the QCWA International Sunday afternoon net.



DALLAS CHAPTER
2812 Pritchett, Irving, TX 75061

Dallas Chapter of QCWA presented Awards recently...in the picture below, L-R, Barney Moffatt, W5CJZ, receiving his Meritorious Award from Bill Chapman, W5YJB, President of the Chapter, while, Walt Wiederhold, W5OGZ, at right, receives his Golden Certificate. A meritorious Award was to be presented to Frank Lester, W5ATM...due to illness Frank was unable to attend and the presentation was made at his home at a later date.

W5CJZ won his Award in recognition of his willingness through the years to help everyone at any time....Barney has put up and repaired half the QCWA antennas in Dallas! Frank, W5ATM, won his Award by in dedication to recruitment of QCWA members through the years, and through the work of his XYL, presenting programs to the Chapter whenever they were needed.



Picture by Bert, W5JHK!

QCWW
1006 N Barbara, Santa Maria, CA 93454

Taking advantage of an opportunity, QCWW officers and Directors met in Las Vegas during the June, 1985 YLRL meeting. They are shown in the picture below. Seated, L-R are:

Maxine, K4KUU, eastern net control
Marge, WB6JVL, Secretary/Treasurer
Betty, W2PVS, President
Marge, W1VOS, Director

standing, L-R are:

Harryette, W5QGX, Vice President
Beulah, W6NLM, Director.

The only one absent was Sheila, G3HCQ, the Chapter's DX Liaison Officer.



SUNCOAST CHAPTER
1213 Batch Cassidy Trl, Wimauna, FL 33598

At our November luncheon meeting at Davy's Locker, in Sarasota several awards were presented. About five years ago, Chairman Eb Long, K4GEN presented Bob Bookwalter, W4NWF, his 50 year continuously licensed certificate. At our November meeting, Chairman Bob Bookwalter had the pleasure of presenting Eb his 50-Year Continuously licensed Certificate and his Golden Anniversary Award. Eb then turned the tables on Bob and gave him his Golden Anniversary Award with a 55 year sticker.

John Willig, W8ACE, conducted a contest which was won by Nash Walters, W8SEL. It was decided to have this contest each meeting. It will be the duty of the winner to present the contest and the prize the following month.

Member Fred Berger, K4GX, gave a very interesting talk on his recent trip to Russia. As the group was led by Intourist members the whole time they were limited in what they could do. He said there was no graffiti and streets were very clean as they were swept often by women 65 and over. He had no chance to meet any hams or people there. They did seem to be a rather sad people as he saw no one smiling. All farm work he saw was done by hand. The hotel was modern but needed repair. Furnishings in rooms was shabby and well worn.

There were 65 members and guests at our November meeting.

- Bob, W4NWF -

EVERGLADES CHAPTER OF QCWA
1540 Hibiscus Drive
North Miami, FL. 33181

Everglades Chapter meeting was held at Mr. Ray's Restaurant on Rte 441 in Ft. Lauderdale and was attended by 52 members and guests. A fine lunch was enjoyed by all present and then we settled down to business.

Elections for the coming year were held with those being elected, as follows:

Ken Hookanson, K4DVM, President
George Graveson, K4JI, Vice President
Ted Stern, K4YY, Treasurer
Gerald Martin, K4DI, Secretary

Harry Belock, AA2X, became our newest member and quite a few members responded to our request for dues. The meeting was a success and enjoyed by all.

Following the business meeting, we were treated to a very interesting talk on PACKET RADIO, one of the newer modes used in ham radio. The talk was given by Mr. Tom Kneisel, of the Motorola Company, who fully explained the technical details of this type of operation.

- Gerry, K4DI -

VIRGINIA CHAPTER #155
110 Carrsbrook Court
Charlottesville, VA 22901

The Virginia Chapter #155, held its charter meeting on September 17, 1985. The dinner meeting, held at Shoney's Emmet Street Restaurant in Charlottesville, was organized by Larry, W4DGN and by Ed, W4UPI, the pro-tem President & Secretary, respectively. There were 16 in attendance, eight charter members, W4AVU, W2BNX, W4DGN, W4DO, W3OF, W4GT, W4UPI and W6UZ and their wives. After a delicious dinner, the Charter was presented and the following officers elected:

Ed Berner, W4UPI, President
John Gray, W6UZ, Secretary

It was decided that meetings would be held on a quarterly basis, exact date of the next meeting to be fixed at a later date.

- John, W6UZ -

GATOR CHAPTER #32
14996 Imperial Point Dr North, Largo, FL 33544

Recent Chapter activities included awarding of Golden 50-Year Certificates to W4DLL and VE2BF. Pictured L-R, Below, Eli Nannis, K4MJH, Chapter Secretary; Ralph Barr, W0DNO, Chapter President, making the presentation to Harry Cole, W4DLL and to Tom Walker, VE2BF. Picture by Eileen Cole, KB4FZN.



This has not been a very good year for our chapter with 12 Silent Keys since the first of 1985. Our Chapter, in conjunction with Pelican Chapter is now planning to host the QCWA National Convention in 1986 (SEE ANNOUNCEMENT ELSEWHERE IN THIS ISSUE). Lew Sieck, K4NE, attended the planning session for the Convention, as he was Chairman of the Convention held a few years ago at Orlando. We are surely going to miss his advice and assistance in running the Convention.

- Eli, K4MJH -

NORTHERN LIGHTS CHAPTER No. 92, QCWA
3931 Brentwood Cir, Anchorage AK 99502

Our outgoing Secretary/Treasurer was so efficient and speedy in getting the article telling of our Annual Meeting off to HQ that the picture had to come later...but it did arrive on time.

The Annual meeting was held at the Anchorage International Airport Inn on Saturday, November 9, 1985. The meeting was called to order by "Sparks" Hitchen, KL7PG, at 8 PM AST. Eleven guests and members were attending. A moment of silence was observed for Silent Key, Howard Rurker, KL7DQ, who passed away June 18, 1985.

Secretary/Treasurer Alfred Fromm, AL7C, reported that current membership was 24, paid up.

It was suggested that the Chapter consider group tours for the summer, to electronic-related facilities. He suggested the FCC monitoring station, the High-Latitude monitoring station on Elmendorf AFB, the new Goose Bay TV tower, etc. KL7PG informed the group of the availability and type of display cases for the antique tube exhibit forthcoming to the Alaska Historical and Transportation Museum. The museum is presently in the process of relocating to Wasilla, from Palmer. Mrs. Hitchen suggested a Pot Luck work party to ready the display cases and the tubes for the forthcoming exhibit at the museum in Wasilla. Mr. Hitchen made a motion for the Chapter to proceed with the exhibit. The motion was

passed unanimously. Election of Officers saw the following elected:

Harold W. Hitchen, KL7PG, President
Alfred J. Fromm, AL7C, Vice Pres.
David Vogel, NL7P, Secty/Treasurer

John Trent, KL7DG, passed a candle at the close of the meeting, symbolizing Peace on Earth & Goodwill to Men.

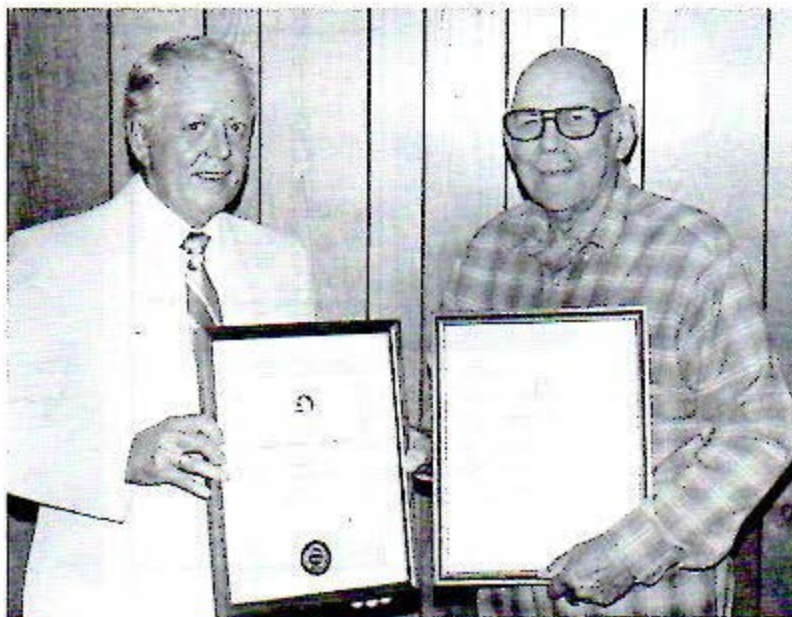
Donations were received for the museum exhibit from the following members:

Mr. Neal Fredstrom, KL7HKP
Mr. Earl Plumb, KL7EQX
Mr. Alfred J. Fromm, AL7C



In the picture above, L-R, front: Mrs. Al Fromm, AL7FH; Al Fromm, AL7C; Harold Hitchen, KL7PG. Standing: Mrs. Earl Plumb, Earl Plumb, KL7EQX; Roy Gould, N6GM; Bob McKinney, AL7AW; Dave Vogel, NL7P; Chuck Sappah, KL7PJ; Mrs. Chuck Sappah, KL7YG; Mrs. Harold Hitchen. Picture by KL7DG!

- Alfred, AL7C -



Sunflower Chapter 79, of Wichita, Kansas and vicinity, President Bernie Borst, WBLNZ, is pictured above making presentation of QCWA Golden Award certificates for 50-Years and the 50-Year Continuously licensed certificate to John Nafzinger, WBUPP, of Hutchinson. They are pictured above at the ceremony.

The Sunflower Chapter has announced two new HF nets of QCWA members, to be held on the four Saturdays of each month at 2PM local time. CW net will be on the first and third Saturday on 3610 kHz and the SSB net on the second and fourth Saturday on 3920 kHz. The 2-meter net continues on 146.22/82 at 9PM each Wednesday.

- Al, WBAP -

o EAST TENNESSEE CHAPTER o
PO Box 233, Sevierville, TN 37862

The Fall meeting was held at the Mark-hill Manor Retirement Center in Sevierville on October 26, 1985. 38 were in attendance. At the meeting Hugh Morgan, W4VAB, was elected to the office of President and Bob Embry, W4HHQ, as Secretary/Treasurer. The office of Vice President went to Herrick Brown, W4ZZ. Pictured below, L-R, are: President, Hugh, W4VAB with Vice Prexy Herrick, W4ZZ.



Golden Certificates were awarded to Al Kahn, K4FW (60 Year); to Phil Ewald, W4EWR (55 Year); Ed Henderson, W4NMM, and Ernie Bechtol, W4IBZ (50 Year). They are shown below, in that order, L-R.



Roy Hill W4PID, gave a short talk related to his trip to the meeting in Winston-Salem. Al Kahn, K4FW, gave a talk on his experience which he and some friends had operating the radio station in the Vatican HCLCN, in 1962 and in 1967.

- Bob, W4HHQ -

HISTORICAL NOTE:

MANY MEMBERS OF QCWA RECALL THE YEARS WHEN THE CALL PREFIX NU WAS USED BY UNITED STATES AMATEURS. THIS PREFIX, NEVER OFFICIALLY ADOPTED BY THE FCC, HAD BEEN ESTABLISHED BY THE INTERNATIONAL AMATEUR RADIO UNION (IARU) IN AN EFFORT TO ELIMINATE THE REDUNDANCY OF CALLS THAT WERE IDENTICAL SUCH AS CANADIAN 1AB and UNITED STATES 1AB. THE PREFIX WHICH WERE CALLED "INTERMEDIATES" BECAME OFFICIAL (IARU RULES) AT 0000 GMT, FEBRUARY 1, 1927.

- W5EJ

IN THIS SEASON OF FELLOWSHIP, BROTHERLY LOVE AND GOOD-WILL, MAKE A REAL EFFORT TO SEND GREETINGS TO YOUR FRIENDS WHO ARE ILL, BETTER YET, VISIT THEM AND THUS LET THEM KNOW THAT YOU DO REMEMBER AND THAT YOU DO CARE!

QCWA Silent Key Members

Stewart S. Perry	W1BB	George F. McGee	W6HRS
John F. White	W1FNE	Richard C. Frey	W61PK
Albert E. Goldstone	W1FOB	M. C. Cornell, Jr.	K6NS
Frederick E. Horner	W1HXL	W. H. Hoyt	W6RAR
Boris Rosenbaum	W1MVO	William N. Campbell	W6SLJ
Samuel Chaikind	W1YBI	L. A. Cartwright	K6SQ
Lester Dubin	W2AQN	Ernest F. Lasky	W6TKN
Leon D. Held	W2KLD	Robert R. Phelps	W6YMH
W. H. Reuman	W2RB		
Ed G. Raser	W2ZI	Robert E. Guest	W7LHE
		H. Clifford Allen	W7LL
D. Davis Belcher	W3BW	Hugh Compton	W7MKW
L. B. Ensey	K3DJ	Elizabeth Taylor	W7NJS
John A. Barolet	KJ3E	Charles W. McPherson	W7WP
L. Arden Kolkhorst	K3MVL		
Geral V. Bate	K3MWQ	Ealon Lamphier	K8ABP
C. C. Jackson	W3WZ	James E. Terry	W8AZ
		Henry R. Gohlke	K8BAG
Jerome J. Weaver	W4EKL	Ralph E. Bruce	W8FJC
Laurens F. Barker	W4G1S	Durward H. Evans	K8HWO
Michael R. Klein	W4GUH	Samuel E. Umans	W8JHI
Richard D. Ralston	K4LFF	Richard C. Littler	W8JRG
B. J. Bailey	W4LMB	Kenneth A. Felter	K8KTH
Warren V. Woodruff	W4OPX	C. Ross DeGood	K8MSJ
David W. Bowman	W4OUU	Hel Swillinger	W8NLT
Egbert Earl Pearson	W4RU	L. T. Faulkner	W8NTV
Arturo E. Saldana	KP4TL	William A. Eggerding	K8OGG
Richard W. Mitchell	W4WNB	Paul Rohwer	W8OP
		Albert L. Russell	W8SO
Wilbur H. Cummings	K5AV	John C. Siade	W8SUK
John P. Mitchell	K8SHN		
Hans C. Glitsch	K5IX	Edward Kieskowski	K89AJ
Wilfred F. Waters	W5PED	Ralph G. Klein	W9DKH
Robert A. MacArthur	W5WOL	Harold F. Thomas	K9KZG
		Elmer P. Miller	W9NME
Clinton M. Barrick	W6CF		
Ken H. Binford	KZ6D	Kenneth H. Binford	W0EVA
DeForest Baldwin	W6CS		
Warren M. Andrew	W6HA	J. B. Robinson	VE3BMZ
		Edwyn I. Dalgliesh	VE4EF
		David H. Gwinn	VE3IX

FROM YOUR OFFICERS, DIRECTORS
AND HQ - MERRY CHRISTMAS AND
A WONDERFUL NEW YEAR IN 1986

COMPTON COUNTRY WORKERS ASSOCIATION, INC. Through June 30, 1985

ACCOUNT No.	BUDGET 1985	ACTUAL 1985	BUDGET 1986
501 Dues, Reg - New	\$ 16,000.00	\$ 7,675.00	\$ 16,000.00
502 Dues, Life - New	10,000.00	5,577.00	10,000.00
503 Dues, Reg.	31,000.00	24,004.00	31,000.00
504 Reg. Life Conv.	5,100.00	2,376.00	5,100.00
505 Entry Fee \$3.00	3,000.00	1,497.00	3,000.00
506 Over Payments (not income)	150.00	84.31	200.00
Sale of			
507 Banners	600.00	250.00	600.00
510 Pins, Embroid	2,500.00	1,875.00	2,500.00
511 Decals - Straps	600.00	196.25	600.00
512 Certificates	600.00	252.00	600.00
515 Scholarship Donations	2,600.00	2,639.69	2,600.00
516 Building Fund	-----	193.50	1,000.00
520 Advertising	600.00	100.00	500.00
Interest Earning			
525 Investments	20,000.00	17,293.32	20,000.00
526 Memorial Scholarship	2,500.00	2,050.00	2,500.00
527 Building Fund	90.00	3.50	7.00
528 Crease Fund	575.00	270.00	540.00
530 Nat. Lic. Report	50.00	12.00	50.00
545 Freight Postage	200.00	64.50	200.00
546 Sale, QCWA News, Roster, Jargon	50.00	12.97	50.00
550 Other Income	100.00	27.00	100.00
Total Income	\$100,780.00	\$ 67,757.54	\$100,780.00
Estimated Income			102,647.00
Budget Expenses (See sheet 2)			102,600.00
Estimated Total Income minus Total Budget Expenses for 1986			47.00

PINETREE CHAPTER #134 QCWA
PO BOX 213, East Winthrop, ME 04343

QUARTER CENTURY WIRELESS ASSOCIATION, INC.
THROUGH JUNE 30, 1985

ACCOUNT No.	BUDGET 1985	ACTUAL 1985	BUDGET 1986
EXPENSES & LIABILITIES			
EXPENSES			
801 DEMOS Management Fee	\$ 18,600.00	\$ 9,300.00	\$ 18,600.00
802 QCWA News, Printing cost	16,000.00	6,807.43	16,000.00
810 QCWA News, Mailing cost	4,500.00	2,467.37	4,500.00
815 General Postage	4,000.00	2,414.42	4,000.00
820 Public Relations & Adv.	1,500.00	429.61	1,500.00
825 DEMOS Computer Services	800.00	390.00	
826 U. of T. Computer Serv.	1,500.00	2,694.31	
827 FCC Reports	600.00	201.05	400.00
COST OF SALES			
830 Pins, Buttons & Emblems	2,000.00	2,601.65	2,000.00
835 Stamps & Decals	1,000.00		1,000.00
840 Office Exp. & Supplies	3,000.00	1,985.31	3,200.00
845 Telephone	600.00	186.78	600.00
850 Board Meetings	3,200.00	425.26	3,200.00
851 Stationery & Printing	1,000.00	326.25	1,300.00
OFFICERS EXPENSES			
852 Secretary	500.00	174.24	500.00
853 Treasurer	200.00	110.00	250.00
854 Vice President	350.00	151.34	350.00
855 President	1,000.00		1,000.00
856 Directors	1,200.00	24.90	1,200.00
857 Scholarship Awards	4,100.00	4,100.00	4,100.00
858 Election Expense 1985	3,500.00	3,496.29	3,500.00
860 Not Ltr, printing	700.00	299.92	700.00
861 Refunds (not income)		122.42	
862 DEMOS Office Typist	7,200.00	3,752.07	7,200.00
863 Convention Loan	500.00	500.00	500.00
865 Miscellaneous Expenses	200.00	32.92	200.00
866 Activities Manager Exp.	200.00	161.62	200.00
870 Office Equip. Maintenance		449.58	2,000.00
Life Membership Cards		2,623.30	
Total Expenses	\$ 78,850.00	\$ 42,535.62	\$ 78,600.00
LIABILITIES			
Less Increase in deferred income (advance dues & life membership payments) (to 6/30/85)			\$ 12,000.00
Membership Roster for 1987 (1/2 of cost for each 1985 & 1986)			\$ 10,000.00
Total Estimated Expenses & Liabilities			\$ 702,600.00

The men whom I have seen succeed best in life have always been cheerful and hopeful men, who went about their business with a smile on their faces, and took the changes and chances of this mortal life like men, facing rough and smooth alike as it came.

-Ralph Kingsley



We have had many surprises from members who work so hard to establish their first year of licensing...above is the very first time a car-license tag has been used. The call was 9N0P, in 1929, in Nebraska. The call is clear (W9BOP) on the radiator, just above the car license plate. What kind of a car? Don't know, can't read the radiator ornament!

The Fall meeting of Pinetree Chapter QCWA met at Pine Acres Restaurant in Waterville, on September 21, 1985. The newly elected Chapter President, Carl, W1NV, presided. Following the usual reports from Chapter Officers, Carl introduced Woody, W1RCJ, who will be the new manager of the Pinecone Net.

Woody spoke of his plans to rejuvenate the Sunday Afternoon Net and outlined his plans for net activities. The Pinecone net meets each Sunday PM at 1430 local time on or about 1942 kHz. All QCWA members are welcome to check in!

Carl, W1NV, told of his visit to Maine Medical Center to present a 50-Year certificate to Fred, K4LC (PY8ZLC). The event is pictured below, L-R are: Carl Watson, W1NV; Was Randles, W4COW and, in bed, Fred, PY8ZLC!

The next meeting of Pine Tree Chapter will be held in Bangor at the Pilor's Grill Restaurant on Saturday December 7, 1985.



NORTH TEXAS CHAPTER NO. 114 QCWA
2000 VICTORY, WICHITA FALLS, TX 76301

A REGULAR SCHEDULED MEETING OF THE NORTH TEXAS CHAPTER 114, QCWA WAS HELD AT 11:30 AM SATURDAY, NOVEMBER 16, 1985 AT THE WESTERN SIZZLIN' STEAK HOUSE AT WICHITA FALLS. THERE WERE 20 MEMBERS AND GUESTS PRESENT.

THE MEETING WAS CALLED TO ORDER AT 12:45PM BY PRESIDENT JEFF JEFFERIS, W5TJP. MINUTES OF THE LAST MEETING WERE READ. A FINANCIAL REPORT ALSO DISCLOSED A BALANCE OF 210.42 IN THE CHAPTER ACCOUNT. MINUTES WERE APPROVED AS READ.

CHARLES NEAL, W5NRI, ANNOUNCED THAT THERE HAD BEEN A CHANGE IN PLANS FOR THE CHRISTMAS PARTY, ORIGINALLY SCHEDULED TO BE HELD AT HIS HOUSE. HE RELATED IT WAS DECIDED THAT THE PARTY SHOULD BE AT THE COMBS HOUSE FOLLOWING A DISCUSSION BY HIS XYL, GENEVA AND W5VJW'S XYL, BEBE. DAVID FORMALLY EXTENDED AN INVITATION TO ALL TO COME TO THE PARTY ON SATURDAY NIGHT, DECEMBER 7 AT A TIME TO BE ANNOUNCED.

WITH ALL BUSINESS BEING SETTLED, THE MEETING WAS TURNED OVER TO CECIL CASH, W5PYL, WHO PRESENTED A MOST HUMOROUS READING OF TWO ACCOUNT THEN PROCEEDED ON TO A SLIDE PRESENTATION OF SCENES HE HAD PHOTOGRAPHED ON A TOUR OF DUTY IN EUROPE SOME YEARS AGO. HIS SHOTS OF A MINIATURE CITY IN HOLLAND WAS OF SPECIAL INTEREST. CECIL WAS GIVEN A BIG ROUND OF APPLAUSE AT THE CONCLUSION OF HIS PROGRAM.

- DAVID, W5VJW -

HERE'S WISHING YOU GOOD HEALTH AND HAPPINESS!

AKRON CHAPTER #39
1186 Temple Trails
Stow, Ohio 44224

In August the Akron, Cleveland and Canton Chapters had a joint picnic at the Cuyahoga Valley National Recreation area. Along with family members, about 75 QCWA members attended and enjoyed a pitch-in dinner and hot dog roast. We also enjoyed having Bob Lively, KE7W, stop in and share with us. The weather was absolutely marvelous, and in the late afternoon, we were entertained by the "Trinity Marching Society and Chapel Conservatory Band". This was a delightful end to the day, and many members were heard to say that we should plan on making the joint picnic an annual event.

In October the Akron members met at Sanginit's Restaurant for our quarterly dinner meeting. After a fine meal, Lou and Ann Laurich (WABSHF and WA8VTS) showed slides of their trip to Paris last year. They were even lucky enough to meet a French Ham during their visit. At this meeting we also discussed the election of officers that will occur at the meeting in January at Sanginit's. So we encourage all the Akron area QCWA members to be there.

- Jeff, K8CQ -

HAPPY
HOLIDAYS

DAYTON / CINCINNATI CHAPTER
657 Dell Ridge Dr., Dayton, OH 45429

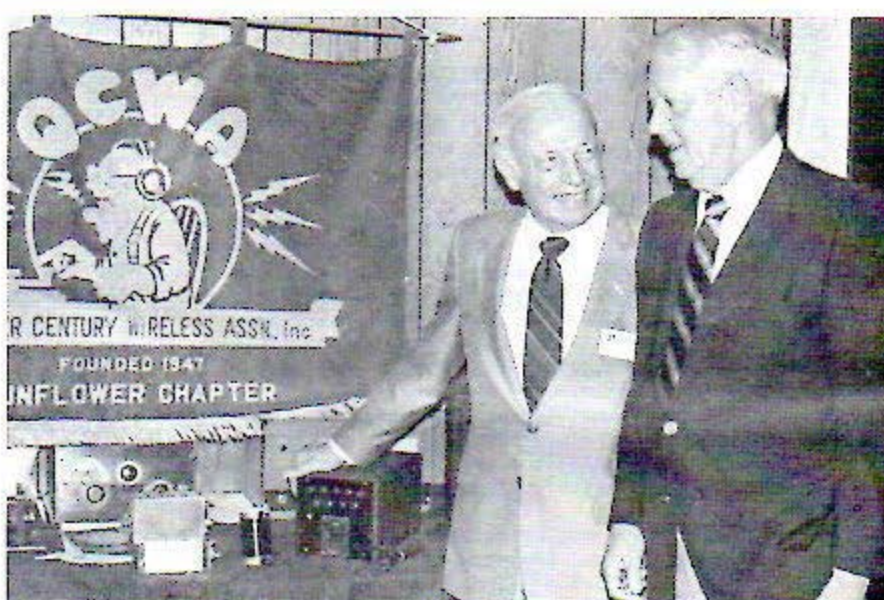
Pictured below, L-R are: Bob Mawdsley, NBFTT, being presented his Golden Certificate by Bill Biddle, K8UZ. The event occurred at the Tall Timbers meeting, June 11, 1985.



MIDCONTINENT CHAPTER No. 35

Our hats are off to Bob Lanyon W0RXX, of Merriam, Kansas, (Shawnee Mission) for his untiring efforts in handling traffic from this area on behalf of members of the Mexican-American community who's friends and relatives were in or near Mexico City during the recent earthquake. Bob has received considerable coverage from local media which should put a feather in the cap of Amateur Radio. Thanks, again, Bob and all those other involved, for a job well done.

-Mac McCoy, WBLQV-



In the picture above, Leo Meyerson, W0GFQ (at left) visits with Bernie Borst, W0LNZ, President of the Sunflower Chapter of QCWA where Leo was a very popular guest speaker at the October 29, 1985 meeting of the Chapter. Leo brought the antique ham equipment with him for the event.

Leo, W0GFQ, is a national QCWA Director, and active in the QCWA Memorial Scholarship Fund activities. He reported that Fund goals are being attained.

The Piedmont Chapter 126 hosted the Quarter Century Wireless Association National Convention the last week-end of September at the Hyatt House, Winston-Salem, NC. There were a total of 116 members, friends and family registered with 91 attending the Saturday morning breakfast and 110 at the evening Banquet.

Friday evening was when the festivities for the membership really began with a social hour/singfest under the supervision of Leo Meyerson, W0GFQ. The Saturday breakfast was hosted by the South Carolina Palmetto Chapter with Cecil Sills, W4HDO, MC'ing the delightful affair. Lew Fitch, W4VRV, gave a sensationally good talk on the early electrical geniuses from Galvani through Janaki's study of solar noise in the 1930's.

There was a lively and informative forum with the QCWA National Officers, an ARRL forum with John Kanode, N4MM, & an antique wireless exhibit and talk by Lew Elias, W4DET, during the Saturday morning and afternoon sessions.

The evening banquet was preceded by a noisy and friendly happy hour with Val Valentine, K4JO, MC'ing the Banquet. Outgoing President Stu Meyers, W2GKH, spoke briefly, our new President Leland Smith, W5KL, presented the directors with special medallions, Jean Wolfe, LXIJW, donated a special post-war Luxembourg stamp set to be auctioned off with proceeds going to the Scholarship Fund. Over 400 dollars was collected. The speaker of the evening was Bill Howard, W4BLM, President and Chief Executive Officer of Piedmont Airlines. His talk "Government Airline De-Regulation, Good or Bad?" was very interesting and well received. The climax of the evening was distribution of prizes. All the women present received a prize from the drawings and many men did also. The main prizes of a KDK and ICOM 2-meter transceiver were won by Coleman Rowland, W4TWN, and David Naylor, K6RXX. The women of the Piedmont Chapter organized the collection of all womens prizes, whereas Chuck Brydges, W4KXZ, accomplished the task of securing all the men's prizes.

Although the National QCWA convention at Winston-Salem was one of the best to date, the Piedmont Chapter will rest for many years before attempting another. However, 1986 in Tampa, Florida will see many of our members there for the next convention.

-Henry, N4UH-

Members Newly Enrolled in QCWA

18,775 Russell E. Cramer, Jr	WA2JGF	Haddonfield, NJ	Anton Maugeri	W2SDO
18,776 Lloyd L. Armstrong	AC4L	Tallahassee, FL	-	-
18,777 Ralph Knuckey	K7NDV	Butte, MT	Leslie S. Blewett	W7OIO
18,778 Winford P. Guthrie	K8TSO	Tustin, MI	Doug DeMaw	W1FB
18,779 Sanoy Jenkins	K8NQW	Parma, OH	-	W8QID
18,780 Stephen B. Godwin	KD6ZZ	Studio City, CA	-	-
18,781 Jess O. Guaderrama	W6LEN	Westminster, CA	-	-
18,782 Shmshon S. Lotan	4X4GF	Tel Aviv, Israel	Zvi Osrin	4X4CW
18,783 Malkiel Webman	4X4JU	Petach Tikva, Israel	Zvi Osrin	4X4CW
18,784 Naftali Heizler	4X4JW	Jerusalem, Israel	Zvi Osrin	4X4CW
18,785 John G. Meternan	W5VMX	El Paso, TX	Gerald McTernan	W5YV
18,786 Charles A. Planchard	KT9U	Barrington, IL	Edmund P. Kelly, Jr	KT9U
18,787 Joseph L. Abare	W4LPP	Port Richey, FL	Erwin J. Donadt,	W4V
18,788 Madeleine L. Abare	WA4TDA	Port Richey, FL	Erwin J. Donadt,	W4V
05-27-85 18,789 Daniel Dennis Boruchin	K0BTO	Thornton, CO	-	W0IJR
18,790 Claire Boruchin	K0YJG	Thornton, CO	-	W0IJR
18,791 Carl J. Theis	W8BKH	Parma, OH	-	W8QEM
18,792 William W. Thompson	W2MTA	Newark Valley, NY	Jim Mozley	W2BCH
18,793 Wilbur J. Kupfrian	W2EVA	Stuart, FL	-	-
18,794 Lee E. Atkins	W1AWX	Stamford, CT	Milt Chaffee	W1EPW
05-30-85 18,795 Harry A. Arsenault	W1PLR	Gartner, NC	-	-
06-05-85 18,796 Kenath Alden Simons	W3UB	Huntingdon Valley, Pa	Ted Heithecker	W5EJ
18,797 Lorin E. Oberhelman	W0GRY	Independence, MO	R. R. Wood	K0BRO
06-07-85 18,798 Jack A. Ritter	W0UCE	Big Lake, MN	-	-
18,799 Glenn E. Starr	W3YFP	Watsontown, PA	-	-
18,800 Edward M. Perry	N6HNO	Redlands, CA	Tord Berg	N6GOT
18,801 Garth L. Johnson	W5DDJ	Houston, TX	Walt Niederhold	W5OCZ
18,802 Leslie R. Strandt	W3EAO	Kansas City, MO	R. R. Wood	K0BRO
06-12-85 18,803 Thomas H. Shelby III	W5CUE	Dallas, TX	Frank Lester	W5ATH
06-18-85 18,804 David W. Betm	W0PFB	Westminster, CO	-	-
18,805 William H. Page	W1LCJ	Norwich, CT	Arthur S. Lake	W1YOL
18,806 William W. Edwards	K8CSX	Mansfield, OH	George T. Andrews	W8CGH
06-19-85 18,807 Thomas W. DeWitt	W6ANZ	Plymouth, OH	George Andrews	W8CGH
06-18-85 18,808 Culver R. Dorsey	W1FNY	Waterford, CT	-	W1SG
06-19-85 18,809 Cary L. Townsend	W3BX	Bartlesville, OK	Bert Gunn	W5FU
18,810 Jack Burrows	K9PRB	Joliet, IL	-	-
18,811 John F. Duke, Jr	N5DRV	Dallas, TX	Julia Young	W5JFJ
18,812 Robert H. Cheyne, Jr	N4ENV	Doctors Inlet, FL	-	-
18,813 Peter Rimmel	K8UNP	Hollywood, FL	-	W4KO
18,814 Fred C. Freiberg	WA2NSQ	Binghamton, NY	-	W2CWD
06-20-85 18,815 Bernard Cherney	W6YHE	Redwood City, CA	Russel A Estep	W6AUC
18,816 Kenneth W. Jewell	K8PSX	Traverse City, MI	Wm. N. Duckwitz	W8CJT
18,817 Harry N. Schwartz	W7LHB	Sun City, AZ	Ted Heithecker	W5EJ
18,818 J. Gordon McDonald	WB6AQE	Irvine, CA	Tord Berg	N6GOT
06-22-85 18,819 Thomas O'Malley Moore	K3LTV	Bethel Park, PA	-	-
18,820 Edward S. Putnam	WB6AWQ	Santa Ynez, CA	-	-
18,821 Marie W. Smith	W5DPD	El Paso, TX	Robert C. Smith	-
05-24-85 18,822 Lillian E. Williams	K1OVF	Waterbury, CT	Milt Chaffee	W1EPW
18,823 Richard G. Sigman	W4YGR	Fl. Walton Beach, FL	Bob Miller	-
18,824 Leonard P. Root, Jr	W5CKJ	Baton Rouge, LA	El Charlton	W5MD
18,825 Charles V. Sheetz	W6ZVP	San Luis Obispo, CA	Genevieve W. Sheetz	W6QVK
18,826 Frank Richards	N6DAA	Carthage, MO	-	-
18,827 John W. Rupprecht	K3NOQ	Salisbury, MD	T. Allen Phillips	W3DOG
18,828 Barry E. Houser	N1JX	Perth Amboy, NJ	Philip B. Petersen	W2DNE

(Continued)



Pictured at left, L-R are: 4X4GT, Helen Smith, WAGWAK and Leland Smith, President of QCWA and W5KL. The picture was provided by Ozzy, 4X4CW.

The event was a recent trip to Europe and the East by Leland and Helen during which time they were able to take part in dedication ceremonies in connection with the reforestation program sponsored by the Israel Chapter and others in that country.

Leland actually planted one of the trees in the forest. It is hard to imagine any way in which goodwill between nations could be better expressed. A full story on the program has been presented on Page 99 of this issue of QCWA NEWS. We urge you to read it.



Members Newly Enrolled in QCWA

18,829	Grant H. Youngman	NQST	Carrollton, TX	Barney Maffatt	W5CJZ
18,830	Willie N. Love	K5MFA	Atlanta, TX		W5CNI
18,831	Aubrey L. Hague, Jr	W5TJL	Tyler, TX	Cecil Cammack	W5RRM
18,832	Arnold Krusemark	K9YVI	Carrollton, TX		W5CNI
18,833	John C. Skannal	W5OWY	Haughton, LA		W5CNI
18,834	Edward W. Green	K5CNT	Sulphur Springs, TX	Frank Lester	W5ATM
18,835	Daisy H. Green	W5AYR	Sulphur Springs, TX		
18,836	Charles L. Kintantas	W5EXL	Richardson, TX	Julia E. Young	W5JFJ
18,837	William C. Jefferis	K5DKI	Ft. Worth, TX	Julia E. Young	W5JFJ
18,838	Gordon Stewart Wight	KASSTG	Arlington, TX	Julia E. Young	W5JFJ
18,839	Frank N. Kasal	W5TTN	Dallas, TX	Julia E. Young	W5JFJ
18,840	Richard R. Nielsen, Jr	K5RN	Rowlett, TX	Julia E. Young	W5JFJ
18,841	Homer Lee Hoddleston	W5TLW	Dallas, TX	Julia E. Young	W5JFJ
18,842	Hall S. Bond	K5ZSB	Irving, TX	Al Markwardt	W5PXH
18,843	John W. Tippit	K5BIT	Belton, TX	Robert M. Wallace	W5HYK
18,844	Willie Earl Trent	N5ID	Irving, TX	W5JTR	W5ATM
18,845	John H. Foss	W7KQW	Hartford, CT	Frank Lester	W5ATM
18,847	Boyce W. Jarrett	K5FOG	Austin, TX	R. B. Wangler	W5EDZ
06-25-85	18,848 Jack W. Davis	W4OOD	Cary, NC	W. L. Hayes	W4AFN
06-26-85	18,849 L. Wade Sherrill	W6GXY	Overland Park, KS	R. R. Wood	K9BRO
	18,850 Anthony Dorback	K1FM	New Britain, CT	Milt Chaffee	W1EFW
	18,851 Edward V. Baclawski	K1KNC	Ansonia, CT	Joseph A. Moskey	W1JMY
	18,852 Homer P. Schulz	W6HNP	Valentine, NE	Wes Jones	W6WRY
	18,853 Steve Moore	W6SN	Aurora, CO		
	18,854 Marshall H. Jones	W4MID	Scotia, NY	George Fuller	W2BSH
	18,855 Thomas H. Monroe, Jr	W6GGR	Eureka, CA		
06-27-85	18,856 Jack B. Reich	W5VJB	Little Rock, AR	Leland Smith	W5KIL
	18,857 Richard D. Low	K0JYB	Onalaska, WI		
	18,858 William Reed Howard	W64BLM	Winston Salem, NC	Chuck Brydges	W4WXZ
	18,859 Edward H. Vickner, Jr	K2SNK	Trenton, NJ	Sidney L. Deitz	W2FDE
	18,860 John W. Morris	K5OTI	Miami, FL		W4KO
06-28-85	18,861 Scott R. Nemesch	W4WIB	Sandy, UT		
	18,862 Paul A. Rommel	W4PXX	Red Bank, NJ		
	18,863 Douglas E. Mulloy	K7ABX	Seattle, WA		
	18,864 Fred W. Dowdy	W5MQB	Thibodaux, LA		
	18,865 Frederic G. Hambrecht	K84NGB	Jamestown, TN	Charles E. Curle	AD4F
	18,866 Ruric D. Mason	W5FHL	Dayton, OH		
	18,867 Lionel A. Oubre	K5DPC	New Iberia, LA	El Charlton	W5MD
07-01-85	18,868 Robert L. Mead	W5PPS	Rochester, MI		
	18,869 George Pugsley	W6ZZ	Escondido, CA		W6BZE
	18,870 Otis W. Franklin	W4DDK	Kingsport, TN	John Hawkins	W4TYV
	18,871 Aaron Wright	K6SCK	Gardena, CA		
	18,872 Freddy L. Suder	K8VYH	Buckhannon, WV	Robert D. Hough	W8ESQ
	18,873 Bruce Pickett	K9VSY	Neenah, WI	Ray Brehm	W9AJH
	18,874 Robert J. Koch	K5TTC	Baton Rouge, LA	El Charlton	W5MD
	18,875 George G. Nichols	W7IOJ	Missoula, MT	W7DEO	W7PX
	18,876 Charles R. Sauer	W1WN	Ocala, FL		
07-02-85	18,877 Arthur J. Reddick	W6CJH	Clinton, IA	Leo I. Meyerson,	W6GFO
	18,878 William B. House	K8VDA	Troy, MI	C. Ross DeGood	K8MSJ
	18,879 Ron Nail	K5HUI	Albuquerque, NM	Joe T. Knight	W5PDY
	18,880 Gilbert Van Loo	ON4QN	Lieburg, Belgium		
	18,881 James D. Elswood	W7GTZ	Idaho Falls, ID		
	18,882 John J. Harro	W6CN	Endicott, NY		
	18,883 John A. Bylin	K8AAR	Sioux City, IA		
07-03-85	18,884 Richard Martin Weber	K5IU	Prosper, TX	Ted Helthecker	W5EJ
	18,885 George R. Brock	K9GMM	Newburg, WI		
	18,886 Earl Elwyn Ferguson	W6SEV	Greer, SC	Joe A. Fallin	W5SU
	18,887 John A. Ilderton	W4GZQ	Ocala, FL	Aden J. Keele	K2SN
	18,888 Henry J. Dull	W2PHW	Newfoundland, NJ		
07-09-85	18,889 Robert A. MacArthur	W5WOL	Roswell, NM	Joe A. Fallin	W5SU
07-11-85	18,890 Robert Tapley	KDWE	Wadena, MN		
	18,891 James M. Tippey	W4DBG	Edmonds, WA		
	18,892 George F. Frazier	W1AOR	Mount Dora, FL	Onie Woodward	W1ZEN
	18,893 John Bohovic	K8PXX	Pembroke Pines, FL		W4KO
	18,894 James W. Botsford	W4MFK	Hillsborough, NC	Charles Brydges	W4WXZ
	18,895 Owen H. Evans	VE7QT	Comox, BC	Alan Venning	VE7LL
	18,896 Bernard P. McMahon	W5VKN	Ocean Springs, MS	Thomas W. Baridwood	W5BW
	18,897 Marvin L. Prusinski	A1BY	Detroit, MI		
	18,898 Cornell Drentea	W6JJZO	Minneapolis, MN		
	18,899 Vance J. Belliston	W6SS	San Diego, CA		
	18,900 James S. Sellers	K9ZBM	Auburn, IN	Orris A. Wise	
	18,901 Darius D. Dustman	K8SSZ	Roscommon, MI		
	18,902 Michael S. Sewell	K8CRX	Cottage Grove, MN		
07-15-85	18,903 Leonard Bruce Neelin	VE3TE	St. Catharine, ONT		
07-16-85	18,904 Raymond F. Elrod, Jr	K4UOZ	Duluth, GA		
07-15-85	18,905 James L. Old	W6UJ	Toledo, OH		
07-16-85	18,906 Albert L. Zoller	W6OTE	Roswell, GA	Wendell Cushing	K4VN
07-15-85	18,907 O. M. Lowery	W4MMK	Norcross, GA	Wendell Cushing	K4VN

Members Newly Enrolled in QCWA

07-16-85	18,908 John C. Anthony	K4PCA	Sautee, GA	-	-
	18,909 Ann B. White	K4JGK	College Park, GA	Wendell Cushing,	K4VN
	18,910 Laverne R. Voss	W4RVQ	Grand Island, NE	Leo I. Meyerson,	W6GFQ
	18,911 Cy Meyers	W7EHE	Sweet Home, OR	Jim L. Smith	W7LZA
07-17-85	18,912 Werner Mueller	DJ6HU	Essen, FRG	-	DL3ME
	18,913 Heinrich Cohak	DK5LI	Schuelp, FRG	A. Lottermoser	DL1SP
	18,914 Hage Fessel	DJ3KF	Neuss, FRG	-	DL3ME
	18,915 Fritz Schrieker	DJ3VF	Marktleuthen, FRG	-	-
	18,916 Heinrich Topp	DJ2LE	Dartmund, FRG	-	-
	18,917 Max E. Halphen	F8TH	La Frette, FR	-	DL3ME
	18,918 Peter ten Holder	DJGOP	Beitigheim, FRG	-	-
	18,919 George H. Wetterhahn	K8VTP	Pontiac, MI	R. L. McNutt	W8CAT
	18,920 Robert N. Anderson	K4OSK	College Park, GA	Wendell Cushing	K4VN
07-18-85	18,921 G. Milton Langridge	K45JPH	Pride, LA	El Chariton	W5MD
	18,922 Ernest C. Carruth	K1CSY	Storrs, CT	Milt Chaffee	W1EPW
	18,923 Charles F. Boettcher	K43OCH	Reading, PA	-	-
	18,924 Scott M. Aylesworth	K5UTH	Lucedale, MS	-	-
	18,925 Fred F. Martin	K41RFR	Jeffersonton, KY	Joe Fallon	W5SU
07-19-85	18,926 James Schwabe	N8LL	Richfield, OH	-	-
	18,927 B. Peter Treml	W8KBZ	Marquette, MI	-	-
	18,928 Joseph A. Valasek	K3MRT	Ford City, PA	-	W3LDS
	18,929 Robert B. Swayne	K3NIE	San Clemente, CA	-	-
	18,930 Louis Schubert	NM4T	Dunwoody, GA	-	-
	18,931 John Ellis	W4MRJ	Atlanta, GA	-	-
	18,932 Andrew Ulatowski	SP2UU	Gdynia, PL	Ethel Smith	K41MB
07-22-85	18,933 Edward S. McVaugh	W5LEM	Willow Grove, PA	-	-
	18,934 Walter A. Wentworth	W4PWB	Palm Harbor, FL	-	-
	18,935 Charles W. Yankie, Sr	K8OAX	Brooksville, FL	-	W41LE
	18,936 William L. Harris	W7KXB	San Francisco, CA	Stuart Meyer	W2GKX
07-24-85	18,937 Francis S. Lalonde	W4PBL	Lakeland, FL	-	-
08-02-85	18,938 Horace E. Corey, Jr	KD9OB	Creve Coeur, MO	Jay Underdown	W8OGS
07-25-85	18,939 Robert W. Perkins	W9JEE	Corpus Christi, TX	Bob Douglas	W5GEL
	18,940 Irving L. Wild	W2DDP	Avenel, NJ	-	W20OG
	18,941 Henry C. Tomasiewicz	W8KNV	Muskegon, MI	-	-
	18,942 Zeb William Ritte III	K5BBN	Orange, TX	Doyle Morgan	-
07-26-85	18,943 Robert C. Crawford	K3VFP	Dearborn Heights, MI	-	-
	18,944 Jon D. Csicsila	K8UHX	Hinckley, OH	Clyde Rothstein	W8QHM
07-29-85	18,945 Clarence C. Bowman	W8ESN	Kansas City, MO	-	W7BOZ
	18,946 Jacquelyn van de Kamp	W6YKU	Chico, CA	Al Biegler	W46WJZ
07-30-85	18,947 Eugene Robert Poole	AJGF	Torrance, CA	Bert Ayers	W6CL
07-31-85	18,948 Edwin R. Bullard, Jr	W5KNF	El Paso, TX	Owen A. Lehr	W5VYR
08-09-85	18,949 Robert Lewis Oshurn	W7XS	Kent, WA	-	-
	18,950 Raymond P. Midura	K1FF	Brick, NJ	-	-
	18,951 John J. Malarkey	K3SMT	Lansdowne, PA	T. Allen Phillips	W3BOG
	18,952 Don L. Schmidt	W8ANZ	Urbandale, IA	-	-
08-12-85	18,953 Chas. D. Peters, Sr	K5JNV	Hudson, FL	Fred Morgan	W8FOU
	18,954 John M. Ely	W8GN	Anamosa, IA	-	-
	18,955 Robert A. Neff	W8HSM	Hendersonville, TN	Ted Heithecker	W5EJ
	18,956 E. B. Schwartz	K6JHR	San Francisco, CA	-	-
08-13-85	18,957 Philip Marvin Roberts	K8UNV	Patriot, OH	-	-
	18,958 Thomas E. Dillon	WJ6M	Los Gatos, CA	Ted Heithecker	W5EJ
	18,959 Mahlon W. Sears	W42MQN	Hobe Sound, FL	G. William Henry	W2WNK
	18,960 Thomas J. Wilson	N4LXA	Lakeland, FL	-	-
	18,961 Lind J. Simonsen	K7JHK	Tacoma, WA	Ray Etherington	W7FNC
	18,962 James A. Goosman	K7QOP	Seattle, WA	Marvin S. Grossman	W8A2O
	18,963 Ronald James Selders	N8GJO	Elkins, WV	-	-
08-14-85	18,964 Stephen Michael Haines	W5E	San Jose, CR	Greg Combs	K7ZX
	18,965 Samuel H. Imai	KFGML	Gardena, CA	Herb Glead	W6FQ
	18,966 Herman P. Pekrul	W8UNI	Cleveland, OH	Clyde Rothstein	W8QHM
	18,967 Cletis R. Gibson	K4PUT	Zephyrhills, FL	Gundry/Spark	W4JN/W4LHP
	18,968 Ted Marinich	K5LPO	Weirton, WV	-	W8CNY
08-15-85	18,969 Fred McCoy	K7CAQ	Vancouver, WA	Ray Etherington	W7FNC
	18,970 Leonard L. Sollars	N8GCC	Salina, KS	-	-
	18,971 Roger F. Vore	K6YNY	Arroyo Grande, CA	-	-
	18,972 Randy Seybold	K5TTE	Rolling Hills, CA	Bert Ayers	W6CL
	18,973 Toribio M. Guevara	WGREJ	San Bernardino, CA	Tord Berg	N6GOT
	18,974 Bruce H. Collier	K5MST	Mansfield, LA	-	-
	18,975 Aubrey A. Childers	W4FFO	Arlington, VA	-	-
	18,976 Albert Markoff	K6MYX	Los Angeles, CA	-	W6FQ/W6WIK
08-16-85	18,977 Louis J. Devillon	K4ZRF	Jupiter, FL	-	-
	18,978 Roy Herman Propst	N4CJ	Chapel Hill, NC	-	-
	18,979 Ernest C. J. Mertins Jr	K4AQB	Moncks Corner, SC	Wade Holland	W4A2T
	18,980 John R. Morgan, Jr	W4WYM	Hanahan, SC	Wade Holland	W4A2T
	18,981 Gerald B. Ross	K9ZMK	Cambridge, NE	F. A. Rudd	W8EUT
	18,982 Ray L. Mote, Jr	W6RIC	Oxnard, CA	Fred Iness	K6QBF
	18,983 James R. Berry, Jr	K3UGL	Columbus, OH	-	-
	18,984 Richard L. Sams	W4GMD	Cypress, CA	Alan Halborg	K6PQZ
08-19-85	18,985 Donlev R. Parmentier	N6CD	Sunnyvale, CA	Ted Heithecker	W5EJ

Members Newly Enrolled in QCWA

	18,986	Richard J. Goff	N5GYO	Shreveport, LA	Dwight M. Brown Jr	-
	18,987	Cedric Eugene Van Pelt	N8PFZ	Canon City, CO	Ted Heithecker	K5EJ
05-20-85	18,988	Robert E. Haven	N6DWU	Lake Elsinore, CA	Tord Berg	N6GOT
	18,989	Clyde L. Etter	N6NBJ	Van Nuys, CA	Achie Willis	K6LPJ
	18,990	Leonard Hettinger	N6ETC	Cleveland, OH	Clyde Rothstein	K5QHM
	18,991	Thomas C. Frohnapfel	K5FIS	Duncanville, TX	Ted Heithecker	K5EJ
	18,992	Craig V. Biedsoe	K4TXE	Fairbanks, AK	-	-
	18,993	Phyllis Coleman Adams	N6STZ	Fairbanks, AK	-	-
	18,994	Joe Yeakum	N5YCC	Fort Worth, TX	Joe Fallin	N3SU
	18,995	Wallace H. Offutt, Jr	K5HVT	Darien, CT	-	-
05-21-85	18,996	John Paul Foster	N5HNW	Bellview, FL	Scott A. Magness	K1TY
	18,997	Gerald R. Gavin	K2ILQ	Glen Burnie, MD	-	-
	18,998	John T. Edel	K5LRZ	Massillon, OH	-	-
	18,999	Frank L. Stevens	N6NND	Sun City, CA	Tord Berg	N6GOT
	19,000	Robert Mark Winston	N2THU	University Heights, OH	-	-
08-23-85	19,001	Ivan C. Wilkinson	N3RNF	North East, PA	-	K43GXP
08-26-85	19,002	Michael D. Thompson	K8UPR	Columbus, OH	-	-
	19,003	Barnard R. Ellis, Jr	E9VVA	Parsons, KS	-	-
	19,004	Walter Louis Wooten	N1LW	Gales Ferry, CT	Milton Chaffee	N1EFW
08-27-85	19,005	Fred L. Townsend	N5CCP	Shreveport, LA	-	-
	19,006	Albert C. Victor	K8HPP	Marion, IA	Harv Hamer	K9YHO
	19,007	Alfonso Miranda	K4TSH	Miami Springs, FL	-	K4DNN
	19,008	Ted A. Gjernes	N67PA	Vancouver, BC	Dave Gilmour	N67YC
08-28-85	19,009	George K. Sakai	K4ICQ	Dumfries, VA	-	-
	19,010	Jimmy F. Pyatt	N5JNV	Duncanville, TX	-	N5CNI
05-29-85	19,011	Jack W. Falloure	K5KSD	Houston, TX	-	K5EYN
	19,012	Harold B. Godwin	K5TPF	Elkins, NY	Robert Hough	N8ESQ
	19,013	H. Dan Von Jenef	N3ELB	Monteca, CA	Ted Heithecker	K5EJ
08-30-85	19,014	Earl H. Wiseman	N6CPG	Apple Valley, CA	-	-
	19,015	Charles R. Sauer	K9THV	Sun City, AZ	Delmar Rowe	N7EHT
	19,016	Seymour Schwartz	K1GXS	Los Angeles, CA	Bert Ayers	N6CL
	19,017	Frank H. Beardsley	KD6W	Lake Arrowhead, CA	Tord Berg	N6GOT
	19,018	Harry O. Smart	E8UOQ	Northport, MI	-	-
09-04-85	19,019	Bob Hayos	K6CUE	El Segundo, CA	-	N6CG
	19,020	Harold Kaye	N1ZNP	Hamden, CT	George Spamer	N1BPR
	19,021	Jon A. Ferrara	KJ4GK	Chattanooga, TN	-	-
	19,022	Michael E. Pusco	K4SNG	Los Alamos, NM	-	-
	19,023	Richard A. Genaille	N1HNV	Winston-Salem, NC	-	-
	19,024	Jack D. Fisher	K8MZV	Canton, OH	-	-
	19,025	Donal Wendt	E9HABP	Kahului, HI	Jim Walsh	N7LVN
	19,026	Donald D. Dix	K4DVEK	Boone, IA	-	-
09-06-85	19,027	Harold M. Prater	K5DBU	Coleman, TX	-	-
	19,028	Francis L. Reed	K9SJU	McPherson, KS	Ed Engle	N9MYM
	19,029	Ray Grob	N5SR	Fremont, OH	Ted Heithecker	K5EJ
	19,030	Thomas A. Patterson	N5NKK	LaGrange, TX	-	-
	19,031	Charles P. McConnell	N6DPD	Fresno, CA	-	-
09-09-85	19,032	William B. Levin	N17G	Tacoma, WA	Ray Etherington	N7FNC
	19,033	Daniel P. Bissett	K5DCR	Dayton, OH	Doug Horner	N5PH
	19,034	Paul D. Casto	K8VKE	Bunbar, NY	-	-
09-10-85	19,035	John F. Zolnik	N1RIE	Meriden, CT	Nilt Chaffee	N1EFW
	19,036	Robert L. Clark	K6BGU	Camarillo, CA	Fred Inness	K6QBF
	19,037	Jerome R. Burns	N2ULX	Westfield, NJ	Ted Heithecker	K5EJ
	19,038	George Clark	N5JKE	Oklahoma City, OK	Howard Baker	N5AS
09-11-85	19,039	Robert H. Rifleman	K9GYA	Stevens Point, WI	Frank R. Gorth	N9BCL
09-13-85	19,040	Eddie S. Fetrell	N6TGB	San Leandro, CA	Ted Heithecker	K5EJ
09-17-85	19,041	John L. Forrest, Jr	N24A	Alexandria, VA	-	-
	19,042	Armand L. Caron	N4STNQ	Rockville, MD	-	-
	19,043	Fred David Dekker	K9PERM	Mobridge, SD	-	N9MYR/ N3JB
	19,044	Lance W. Berglund	N6NOR	Camarillo, CA	Fred Inness	K6QBF
	19,045	Richard N. Sutton	N5VAC	Wichita Falls, TX	Harry S. Gartsman	N6ATC
	19,046	Harry Jakob	N18CM	Friedrichstal, FRG	-	N13ME
	19,047	Gunter Pasch	N2XNB	Simmerath, FRG	Otto Sailer	N18AJ
	19,048	Hans Wichert	N2JLR	Bonn, FRG	G. Bleichert	N19TJ
	19,049	Klaus Schitzhelm	N17JK	Grafing, FRG	-	-
	19,050	W. H. Schwartz, Jr	N4ZAKC	Scotia, NY	Frederick Grindle	K1SRE
09-19-85	19,051	Charles S. Elmore	N4JUH	Chattanooga, TN	-	K1BND
	19,052	Joseph M. Simonet	N8TBC	Stillwater, MN	Marvin Mahre	N9MGI
	19,053	Charles T. McClain	K8UQY	Grafton, NY	Robert Hough	N8ESQ
	19,054	Perry V. Westrope	N6LLD	Montclair, CA	Tord Berg	N6GOT
	19,055	Peter S. Alterman	K4BWR	Silver Spring, MD	Ted Heithecker	K5EJ
09-20-85	19,056	Ernest G. Hogue	N8RNV	Mansfield, OH	George T. Andrews	N8GGH
	19,057	Wm. A. Raspiller, Sr	N3APS	Ft. Wayne, IN	Ted Heithecker	K5EJ
09-19-85	19,058	John R. Albertaine	N3CFS	Laurel, MD	-	-
09-23-85	19,059	Robert L. Connelly	K5ZOD	Rockville, MD	Ethel Smith	K4LMB
	19,060	Philip E. Winters	K5THT	Cincinnati, OH	Elmer Schubert	N5ALW
	19,061	Robert C. Harshberger	N4JTE	White Bear Lake, MN	Marvin Mahre	N9MGI
	19,062	Gerald W. Boyd	K6GLF	Coronado, CA	Ralph W. Held	K6QS
	19,063	Frederick G. Bender	K9FBP	Sutton, NE	Nilton A. Woods	-

LAKE ERIE TRI-STATE CHAPTER

Those of us who are members of Lake Erie-Tri-State Chapter No. 122, have had a good many wonderful times because of the efforts of the founder of our Chapter. Paul Gerbracht, W3QPP, was one of the Founders and holds member No. 1 distinction. Recently he purchased a new vehicle and he applied for a special license plate to adorn it. It's only natural he would desire to give QCWA some further advertising.

I took the photograph below, at our 8th Annual Picnic at Doc Baxters, W3YWL. Note that Pennsylvania DOT did a little advertising too "You have a friend in Pennsylvania". In the pix, taken by KA3CXP, Paul proudly displays the tag.



EL PASO CHAPTER No. 64



At the June meeting of El Paso Chapter, a 70-Year Golden Certificate was presented to Gerald J. McTernan, W5YV. Gerald received his first license in 1915, taking the examination at the Brooklyn Navy Yard. His first station call, 2BL, came in the early 1920's. While he was employed at Bell Telephone Laboratories, he worked for Mr Hartley and Mr. Colpitts, who are remembered for their

oscillator circuit designed which still carry their names. Gerald is active on all bands and uses his Commodore computer for teletype and code copy. Gerald's son, John McTernan W5VMX, also became a QCWA member and joined El Paso Chapter at the June meeting, having been licensed since 1954.

The El Paso Chapter is proud to have three husband and wife members represented in the Chapter. Lela, W5HPO and Jimmy Wilson, W5OVL, who both have QCWA 50-Year Certificates; Nilly, W5OVH and Larry Wise, K5UTH and Marie, W5OPD and Bob Smith, K5VRF.

The Award ceremony, shown above, with Owen Lehr, W5VYB, at left, Gerald, W5YV, center and Walt Liggett, W5BEN, at the right.

- Owen, W5VYB -

ANSWERS TO QCWA FUNTEST PROBLEMS IN THE FALL ISSUE

Problem	1	2	3	4	5
Answer	64	Hum Ping-Pong	Car in Rev.	0	17647059
K9CDF	34	256	correct	0	30000000
W8ANN	40	2	correct	0	30000000
		Correct			
W6WL	64	2	At Equator	0	-
		correct			
K5UYH	64	9	correct	0	.0000003
		Not Cor			
K1MHD	Inf	5	Not cor.	300/450%	Not cor.
		Not cor			
W2BDE	52	9	correct	0	3
		Not Cor			

Sorry so few tried--perhaps they were too tough...On #5 here is a suggestion: say $N = 10000X + Y$. Then $X^2 + Y^2 = 30000x + 3Y$. Also we require a representation of 5882353 as the sum of two squares, say $(a^2 + b^2)$details left out.

Send your answers and suggestions to Harry H. NEREN, W9QB, 1151 Fairway Drive, Dunedin, Florida 33528

QCWA FUNTEST PROBLEMS

- Hasafisti phoned his XYL to ask her to buy a few things. He told her she would find enough dollar bills for the purchases in an envelope on his desk. She found the envelope with 98 written on it. She bought ninety dollars worth of items, but when she went to pay, she did not have enough money. Why? and, how much was she short?
- Hasafisti's alarm clock runs four minutes slow each hour. It indicated the correct time three and a half hours ago. Now, another clock, which is correct, shows noon. In how many minutes will Hasafisti's clock indicate noon?
- Where do you often see the fraction $24/31$ displayed?
- They've counted the hams at the Hamfest. Which numbered a third of a square if a quarter were slain. Just a cube would remain. How many, at least, must be there?
- Hasafisti came home with new shoes, new tie, and a new shirt. He told his XYL that the lot only cost 99 bucks. The shoes cost three times as much as the shirt and tie together, and the shirt cost a quarter as much as the tie and shoes together. How much did he pay for the shoes?

QUARTER CENTURY WIRELESS WOMEN

The 1985 YLRL Convention was held in Las Vegas, NV in June. Among all the attendees there were many QCWA members. We assembled for breakfast Sunday morning and after breakfast, those who did not have an early departure time me in the YL Hospitality Room for a brief informal business meeting. All the present officers and Board of Directors except our foreign liaison, were present. The important business was the slate of officers for next year. Suggestions were turned over to the nominating committee. After the meeting pictures were taken and eyeball QSOs were held.

- Betty, W2PVS -

We have received word from Beloit, WI, where the local news paper published a salute ...to "the Beloit Amateur Radio Club and its members for working during the tragic earthquake in Mexico to obtain information for worried relatives. Ham operators have done this sort of thing for decades, and while most people never notice, it is a very important service. The volunteers deserve praise."

Glenn Baxter, K1MAN, performed yeoman service in patching into Mexico to bring news to those worried about friends and relatives in that stricken city. Glenn worked with XE1HC, XE1AD and XE1EM, and passed more than 2300 health and welfare messages.

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The following is the rate and size schedule for QCWA NEWS PROFESSIONAL/PERSONAL CARD SECTION IN QCWA NEWS:

	PROFESSIONAL BUSINESS CARDS				PERSONAL CARDS			
FREQUENCY:	1x	2x	3x	4x	1x	2x	3x	4x
Per insert:	\$12	\$11	\$10	\$8	\$7	\$6	\$5	\$4

Barney's Antique Exchange

Managed by Barney Moffatt
W5CJZ

5714 Trail Meadow Drive, Dallas, Texas 75230

Quite a few QCWA Members are interested in the old-times and have suggested that we keep this vehicle to permit QCWA members to swap parts, information and so search for a special bit or part needed to restore, rebuild or go from scratch on old equipment. Barney's Exchange has been popular in this role for more than four years now.

Barney has kept records and corresponded as required to coordinate the whole thing. Whatever you might need in the way of parts, or information, send your requirement to Barney. He'll see that it's published herein, and help in every possible way to see you get those needed items. A few rules for operation of the exchange have been published since the beginning:

- (1) List what you have (or need) clearly
- (2) List what you will accept in trade
- (3) List your asking price if not trade is possible
- (4) If you advertise, hold merchandise for those who will read the Exchange column
- (5) Answer all inquiries

There is no cost to QCWA Members, neither QCWA, its officers, Board of Directors, manager or other agents assume responsibility for loss or misrepresentation to anyone.

FOR SALE - HalliCrafter SX-140 recvr, 80 through 6 meters. In good operating condx with IB, \$25 plus shipping costs

J. R. Martin, W5HFP
Rt 1 Box 301
Williford, AR 72482

WANTED: Marble base key, other old keys, bugs, odd-ball radios of the early 30's & 20's, old home-made rcvrs & transmitters.

Joe Szabat, W3LST
228 Plummer St
Oil City, PA 16301

FOR SALE: Model 301, round, bakelite case 0-1 mA Weston meter, excellent condx. (2) Advance plate ckt overload relay DPST, electrical reset, Model 750-3, adjustable, 500 to 1000 mA... never used. (3) 2" scope tube, type 2AP1A, never used, recently tested OK. (4) Guardian DPDT antenna, line or element switching RF relay, 10 A capacity, isolantite insulation, low capacity, 115 AC coil, excellent.

Ed Gleason, W8DYY
7096 Pickway Dr
Cincinnati, OH 45238-1023

FOR SALE: Complete antique crowsfoot batteries (just add water) \$69 each. Zinc elements \$22.95. Copper elements, \$12.95. Will buy your working or non-working telegraph equipment. Send fifty-cents for telegraph catalog listing brass keys, sounders, practice sets, Vibroplexes, etc.

Dr. W. C. Hess, W6CK
Box 19-M
Pasadena, CA 91102

HAVE National NC-101X and National 1-10 with PS missing cable, make offer.

David L. Wiesen, K2VX
18 Wilbur Ave
Newark, NJ 07112

Have all QSTs from 1939 to date but short June 1951. Would like to have someone to sell or give it to me. Then I will sell all QSTs from 1939 to date, 1985. Also, Have NC-2400 for sale.

Cel Giarrante, W9KPC
910 Rosary Ln
Joliet, IL 60435

WANTED: a copy of schematic diagram for a Johnson Signal Sentry.

Bill Miller, K2GCE
217 Porterfield PL
Freeport, NY 11520

FOR SALE: National HRO coils, plug-in type A-14-30 kHz; 7-14 kHz; Type C35-73 kHz with bandspread. \$25 for all.

Headphones, alnico magnetic cannon, bakelite case; 2 each cannon ball Dixie; Cannon ball Empire; Acme Trimm with no cord or pads. \$5 each or \$15 for all.

HalliCrafter "carrier level" meter 2 1/2-inch hole. Needle normal position on right side, but right hand dB reading. Face darkened by time \$8.

2- each Syncros, Bendix 1943 type XV 5 1/2 by 2 1/2 for free plus shipping.

All items above plus UPS.

NEED -- small 3:1 audio transformer

Thomas F. Pollock, W86ZYE
243 West Line Ave
Monrovia, CA 91016

NEED the schematic for the National SW-45 receiver, or in its absence, the one for the SW-3. Any assistance will be appreciated. Will pay reasonable charges

Richard S. Hill, KA2FFI
30 Borden Pl
Little Silver, NJ 07739

The Antique exchange is yours to use. Barney, W5CJZ, very faithfully sees to it that all requests for advertisements are

Am still using the HBR-16 RX by Ted Crosby - need info on where to obtain parts for 15 & 10 M coils. - 1 APC trimmer, 50 pF - 1 N750 capacitor 15 pF - 1 N750 capacitor 5 pF. Also looking for info on coils for marine bands 4 - 6 - 8 - 12 MHz. Can you help?

Asbjorn Horn, LA4KG
Box 5214 Ugle
N-7001 Trondheim
Norway

WANTED FOR ANTIQUE STATION: Set of Trimm Featherweight headsets of style manufactured prior to WW-II. Prefer 4000 ohms. Please contact:

David Combs, W5VJW
2000 Victory Ave
Wichita Falls, TX 76301

WANTED: Western Electric 171A transformer and 5A arm for a 9A reproducer.

John Schretzmayer, W2CJI
140 Southern Blvd
East Patchogue, NY 11772

THANKS to those that sent me HRO-50T coils. Still looking for AB, AD, F, H and J coils. Wanted, an NC-183 manual to copy or purchase.

Dennis R. Murphy, K0GRM
1109 Memorial Hwy #4
Bismarck, ND 58501

handled properly. If you have something that you would like to pass on to another QCWAer - this is the spot to put it in. To save time, it is suggested that when you have items for sale, to put your asking price in the advertisement. This would insure faster action and, we do not believe that the column ought to be used as a feeder to determine what the market will bring. It is fundamentally a swap column...use it that way for more convenience to all.

QCWA MEMBERSHIP INFO

CERTIFICATES

MEMBERSHIP CERTIFICATES, numbered in serial order are issued to each member. The numbers are never re-issued except to the same one to whom they were first issued, in the event of re-instatement of lapsed membership.

QCWA GOLDEN CERTIFICATES celebrating the 50th anniversary of licensing are issued to eligible members upon proof of such licensing. Note that members must provide proof. Headquarters may be able to assist by use of callbooks. The Golden 50 Certificate is issued without charge.

55 - 60 - 65 - 70 and 75 YEAR GOLDEN CERTIFICATES ARE NO LONGER ISSUED BY QCWA. In 1983 the policy was changed and a special new GOLDEN 50-Year Certificate was prepared, having spaces for future endorsements for 55, 60, 65, 70 and 75 Years was prepared. These are the only endorsements issued!

THE QCWA GOLDEN CERTIFICATE ISSUED FOR 50 YEARS OF CONTINUOUSLY LICENSED OPERATION is available to eligible members of QCWA upon request and submission of proof of licensing. There is a \$5 fee. The request must be accompanied by a listing of all calls held, the years they were held so that the record may be checked. It is for this reason that the \$5 charge has been levied.

THE QCWA CENTURY CLUB CERTIFICATE is issued to those QCWA members meeting the following requirements: the members age plus the number of years he has been a member in good standing in QCWA must equal a total of 100 or more. Upon satisfactory proof, Headquarters will issue the CENTURY CLUB CERTIFICATE showing the grade (number of years total) as of the time of issuance. There is no charge for the Certificate.

OPERATING AWARD CERTIFICATES

QCWA Operating award certificates are issued to QCWA members by the Operating Activities Manager (See Frontspiece). Proof of eligibility is required.

QCWA WORKED 50 STATES AWARDS are issued to QCWA members who have contacted members in each state of the Union.

QCWA WORKED 100 MEMBER AWARDS are issued to QCWA members upon proof of eligibility.

QCWA WORKED 60 CHAPTER CERTIFICATES are issued to QCWA members upon proof of eligibility.

QCWA WORKED 500 MEMBER CERTIFICATES are issued to QCWA members upon proof of eligibility.

QCWA ANNUAL QSO PARTIES: A plaque is issued on behalf of QCWA to the high scorer in both the CW and Phone parties. The plaque is inscribed with the winners name and year of competition.

THANK YOU!

A sincere Thank You to all of the people who responded to the request for information on early YL's. We now have 122 names on the list, including a number with Operator only licenses and/or who operated under initials, etc., before licensing was required. Several people also sent most interesting and amusing stories about the early YL's. We have been delighted with the response.

If anyone is interested in the present work-sheet, drop me a note and I will send a Xerox copy of the print-out. I know we have only hit the "tip of the iceberg" but I believe we are on the way to getting a pretty good record of our early YL's. Any further help you can provide will be much appreciated.

Ethel Smith, K4LMB

The following supplies may be purchased by QCWA Members:

QCWA Lapel Pin, gold plated, with call engraved (clutch pin, pin clasp, or screw button types)	7.00*
QCWA Lapel Pin, 50 Year, clutch type only	7.00*
QCWA Lapel Pin, 55 Year, clutch type only	7.00*
QCWA Lapel Pin, 60 Year, clutch type only	7.00*
QCWA Lapel Pin, 65 Year, clutch type only	7.00*
QCWA Lapel Pin, 70 Year, clutch type only	7.00*
Blazer Emblem 3 x 4 inch, embroidered	3.50*
450 Red QCWA Stamps, regular membership	2.75*
450 Gold QCWA Stamps, life membership	3.75*
240 Yellow, 50 Years in Amateur Radio stamps	2.00*
QCWA Logo on rubber stamp	\$5.00
QCWA Automobile decal	.50*
QCWA Lapel Pin, Life Member, no calls engraved	\$5.00
*Prices for domestic members....International members of QCWA to add 50.50 for added postage charges.	
QCWA Banner, 30 x 48 inch, Storm King Cotton, \$100 cost, shared equally with Chapters	\$50.00

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Note that supplies may not be issued to ineligible members....50-Year pins may only be issued to members who have been awarded a Golden Certificate, and so on.

The recent disaster in Mexico City has provided once again, a demonstration of the way in which amateur radio can and does provide a real public service, not only in working with officials, but in the more personal area of providing a means for worried relatives and friends to get word of loved ones who were in the disaster area. Yeoman work was done by many groups through the entire country from Maine to California. One of these was the Arrow Communications Association, working with the University of Michigan Ham Club....Rodney Moag, a linguistics professor at UM, fluent in Spanish and Italian, was able to provide a great deal of peace of mind by means of health and welfare messages. Rodney, W4NDS, is a new QCWA member (19135)!

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